

**POLICE TELECOM HEAD QUARTERS, MADHYA PRADESH**

Bhadbhada Road, Bhopal-462 003

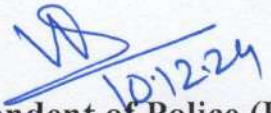
Fax No. 0755-2443674, E-mail: ssp\_radio@mppolice.gov.in

No. - PTHQ/P-110/23/PS-CCTV/D- 16349 /2024, Bhopal, Date: 10/12/2024

**-:: CORRIGENDUM ::-**

Under The RFP published by this office vide NIT No. - PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024 for Replacement of old CCTV camera, Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police on website <https://www.mptenders.gov.in> & [www.mppolice.gov.in](http://www.mppolice.gov.in). The Pre-Bid queries responses of keen bidders are enclosed here with as Pre-Bid Query Response Chart & Revised RFP.

Rest all terms and conditions of RFP are remain same.

  
Sr. Superintendent of Police (Radio)  
Madhya Pradesh, Bhopal



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NIT No.: PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024

Replacement of old CCTV camera , Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police

## Pre-bid Queries Response

Firm S. No.	Sr. No	Name of Firm	RFP Page No	Clause No	Sub Clause No	Query/Suggestion	Justification for Query/Suggestions	Response of Department
NIT No.: PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024								
1	1	Infinova India Pvt. Ltd	100	Technical Specifications and Compliance	Dome Camera 4MP with Built-in Mic-Point No 19	Can we supply external mic along with Cameras instead of built-in	Built-in Mic will not be more effective compare to external Mic. Request to accept Built-in/External Mic	No change
2	2	Infinova India Pvt. Ltd	101	Technical Specifications and Compliance	Bullet Camera 4MP with Built-in Mic-Point No 9	Can we supply external mic along with Cameras instead of built-in	Built-in Mic will not be more effective compare to external Mic. Request to accept Built-in/External Mic	No change
25	1	Prama India Pvt. Ltd.	100	Technical Specifications		Built in MIC	Considering the asked Lense Requirement of Motorised Vari-Focal Type, Zooming Range of Camera is higher so capability of audio pickup at higher distance will be not of good quality as there are limitations with in built Mic Audio Pickup which can be overcome by using the <u>External Mic of higher Quality, Hence Requesting you to amend as Mic Requirement - inbuilt MIC or interface for External Mic.</u>	No change
26	2	Prama India Pvt. Ltd.	100	Technical Specifications		Item Number -29 Edge Analytics - Tripwire, Intrusion.		Amended as :- Dome camera (4MP) with built in mic. (29)- Edge analytics-Tripwire/Intrusion
27	3	Prama India Pvt. Ltd.	100	Technical Specifications		Item Number -31 SDK and API - Support	Referring the Nature of Deployment and outcome of the Project there is no need of Support at SDK & API Level. <u>Specifications already have asked for Global Compliance of ONVIF for interoperability. Hence Requesting you to Remove this Requirement keeping ONVIF in Consideration.</u>	No change
28	4	Prama India Pvt. Ltd.	100	Technical Specifications		Built in MIC	Considering the asked Lense Requirement of Motorised Vari-Focal Type, Zooming Range of Camera is higher so capability of audio pickup at higher distance will be not of good quality as there are limitations with in built Mic Audio Pickup which can be overcome by using the <u>External Mic of higher Quality, Hence Requesting you to amend as Mic Requirement - inbuilt MIC or interface for External Mic.</u>	No change
29	5	Prama India Pvt. Ltd.	101	Technical Specifications		Item Number -27 Edge Analytics - Tripwire, Intrusion.	Tripwire is an OEM Proprietary technology which refers to intrusion feature in camera i.e. Line crossing, <u>Hence Requesting you to Amend with more generic terms in place of Tripwire Such as Line crossing and intrusion Detection.</u>	Amended as :- Bullet camera (4MP) with built in mic. (27)- Edge Analytics - Tripwire/Intrusion.

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30	6	Prama India Pvt. Ltd.	101	Technical Specifications		Item Number -30 SDK and API - Support	Referring the Nature of Deployment and outcome of the Project there is no need of Support at SDK & API Level. <u>Specifications already have asked for Global Compliance of ONVIF for interoperability. Hence Requesting you to Remove this Requirement keeping ONVIF in Consideration.</u>	No change
35	1	BAXY Limited	63			6.12 format Bill Of Quantity 5) CHMS/VMS software/licences for 3429 nos camera	We understand that the hardware(Server & storage) required for installation of CHMS/VMS software/licences is not in the scope of bidder.	Clarification : It is clarified that all items mentioned in BoQ are in scope of bidder.
36	2	BAXY Limited	63			6.12 format Bill Of Quantity	To integrate with existing software required SDK/API will be provided by existing OEM/MP Police.	No change
37	3	BAXY Limited	63			6.12 format Bill Of Quantity	Since NVR is not asked in BOQ we understand that the local recording at PS/OPs will be done on existing NVR.	Clarification : Understanding is correct
38	4	BAXY Limited	63			6.12 format Bill Of Quantity 3) 128Gb SD card for cameras	Kindly clarify, how many days recording is required at 128 GB SD card.	No change
39	5	BAXY Limited	63			6.12 format Bill Of Quantity	PVC Conduit pipe is not considered in BOQ.	Clarification: It will be in bidder's scope.
40	6	BAXY Limited	102			Technical compliance: LED monitor 43"	Internal media player is asked in technical specifications. Kindly clarify the use case of media player. As per our understanding LED monitor will be connected to NVR through HDMI splitter.	Clarification: It is as per departmental requirement.
44	10	BAXY Limited	100			Technical Specification & Compliance: Dome camera 4MP- 37) Onvif Support	Kindly modify as Onvif Profile S/T or higher	No change
45	11	BAXY Limited	99			Technical Specification & Compliance: Dome camera 4MP- 14) Video Streaming	Kindly modify as Triple or Quard stream individually configurable or better	No change
46	12	BAXY Limited	102			Technical Specification & Compliance: Bullet camera 4MP- 35) Onvif Support	Kindly modify as Onvif Profile S/T or higher	No change
47	13	BAXY Limited	101			Technical Specification & Compliance: Bullet camera 4MP- 18) Video Streaming	Kindly modify as Triple or Quard stream individually configurable or better	No change
60	2	M/s Arceus Infotech Private Limited	100	Technical Specifications and Compliance	Dome Camera 4MP with Built-in Mic- Point No 19	Can we supply external mic along with Cameras instead of built-in	Built-in Mic will not be more effective compare to external Mic. Request to accept Built-in/External Mic	No change
61	3	M/s Arceus Infotech Private Limited	101	Technical Specifications and Compliance	Bullet Camera 4MP with Built-in Mic- Point No 9	Can we supply external mic along with Cameras instead of built-in	Built-in Mic will not be more effective compare to external Mic. Request to accept Built-in/External Mic	No change



62	4	M/s Arceus Infotech Private Limited	100		Dome Camera 4MP with Built-in Mic-Point No 24	Network - IPv4/IPv6; HTTP; TCP/IP; UDP; RTP; RTSP; SMTP; DHCP; DNS; NTP; ICMP	We would like to respectfully request the removal of the clause in the RFP that mandates the use of Dynamic DNS (DDNS), FTP, and SFTP for the proposed solution. The use of DDNS is generally beneficial for devices or services with dynamic IP addresses, typically required in scenarios where remote access to a device is needed. However, for the specific use case outlined in this RFP, which only involves the installation of one or two cameras, DDNS is not essential. It is more suited for situations where devices require continuous remote access, such as in larger installations with more extensive network setups. We believe that removing this requirement will streamline the proposal process and focus on more relevant technical needs for the current project.	No change
63	5	M/s Arceus Infotech Private Limited	101		Bullet Camera 4MP with Built-in Mic-Point No 23	Network - IPv4/IPv6; HTTP; TCP/IP; UDP; RTP; RTSP; SMTP; DHCP; DNS; NTP; ICMP	We would like to respectfully request the removal of the clause in the RFP that mandates the use of Dynamic DNS (DDNS), FTP, and SFTP for the proposed solution. The use of DDNS is generally beneficial for devices or services with dynamic IP addresses, typically required in scenarios where remote access to a device is needed. However, for the specific use case outlined in this RFP, which only involves the installation of one or two cameras, DDNS is not essential. It is more suited for situations where devices require continuous remote access, such as in larger installations with more extensive network setups. We believe that removing this requirement will streamline the proposal process and focus on more relevant technical needs for the current project.	No change
64	6	M/s Arceus Infotech Private Limited	100		Dome Camera 4MP with Built-in Mic-Point No 29	Edge Analytics - Tripwire, Intrusion.	Tripwire is an OEM Proprietary technology which refers to intrusion feature in camera i.e. Line crossing. Hence Requesting you to Amend with more generic terms in place of Tripwire Such as Line crossing and intrusion Detection.	Amended as :- Dome camera (4MP) with built in mic. (29)- Edge analytics-Tripwire/Intrusion



65	7	M/s Arceus Infotech Private Limited	100		Dome Camera 4MP with Built-in Mic-Point No 31	SDK and API - Support	Referring the Nature of Deployment and outcome of the Project there is no need of Support at SDK & API Level. Specifications already have asked for Global Compliance of ONVIF for interoperability. Hence Requesting you to Remove this Requirement keeping ONVIF in Consideration.	No change
66	8	M/s Arceus Infotech Private Limited	101		Bullet Camera 4MP with Built-in Mic-Point No 27	Edge Analytics - Tripwire, Intrusion.	Tripwire is an OEM Proprietary technology which refers to intrusion feature in camera i.e. Line crossing. Hence Requesting you to Amend with more generic terms in place of Tripwire Such as Line crossing and intrusion Detection.	Amended as :- Bullet camera (4MP) with built in mic. (27)- Edge Analytics - Tripwire/Intrusion.
67	9	M/s Arceus Infotech Private Limited	101		Bullet Camera 4MP with Built-in Mic-Point No 30	SDK and API - Support	Referring the Nature of Deployment and outcome of the Project there is no need of Support at SDK & API Level. Specifications already have asked for Global Compliance of ONVIF for interoperability. Hence Requesting you to Remove this Requirement keeping ONVIF in Consideration.	No change
73	6	TISPL	99	Technical Specifications & Compliances	Dome Camera (4MP) with built-in MIC	6. Frame Rate: 25/30fps	6. Frame Rate: 25/30fps	No change
74	7	TISPL	99	Technical Specifications & Compliances	Dome Camera (4MP) with built-in MIC	7. Minimum Illumination: 0.008 lux@F1.5 (Color, 30 IRE) 0.0008 lux@F1.5 (B/W, 30 IRE) 0 lux (Illuminator on)	7. Minimum Illumination: <del>0.008 0.5 lux@F1.5</del> (Color, 30 IRE) <del>0.0008 0.02 lux@F1.5</del> (B/W, 30 IRE) 0 lux (Illuminator on)	No change
75	8	TISPL	99	Technical Specifications & Compliances	Dome Camera (4MP) with built-in MIC	13. IR Range: The camera should have inbuilt IR and cover distance up to 40 Mtr or above	13. IR Range: The camera should have inbuilt IR and cover distance up to <del>40</del> 30 Mtr or above	No change
76	9	TISPL	100	Technical Specifications & Compliances	Dome Camera (4MP) with built-in MIC	25. Network: IPv4/IPv6; HTTP; TCP/IP; UDP; RTP; RTSP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; NTP; ICMP	25. Network: IPv4/IPv6; HTTP; TCP/IP; UDP; RTP; RTSP; SMTP; <del>FTP; SFTP;</del> DHCP; DNS; <del>DDNS;</del> NTP; ICMP	No change
77	10	TISPL	101	Technical Specifications & Compliances	Bullet Camera (4MP) with built-in MIC	6. Frame Rate: 25/30fps	6. Frame Rate: 25/30fps	No change
78	11	TISPL	101	Technical Specifications & Compliances	Bullet Camera (4MP) with built-in MIC	7. Minimum Illumination: 0.008 lux@F1.5 (Color, 30 IRE) 0.0008 lux@F1.5 (B/W, 30 IRE) 0 lux (Illuminator on)	7. Minimum Illumination: <del>0.008 0.5 lux@F1.5</del> (Color, 30 IRE) <del>0.0008 0.02 lux@F1.5</del> (B/W, 30 IRE) 0 lux (Illuminator on)	No change
79	12	TISPL	101	Technical Specifications & Compliances	Bullet Camera (4MP) with built-in MIC	23. Network: IPv4/IPv6; HTTP; TCP/IP; UDP; RTP; RTSP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; NTP; ICMP	23. Network: IPv4/IPv6; HTTP; TCP/IP; UDP; RTP; RTSP; SMTP; <del>FTP; SFTP;</del> DHCP; DNS; <del>DDNS;</del> NTP; ICMP	No change

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80	13	TISPL	102	Technical Specifications & Compliances	LED Monitor 43"	7. Input / Output Ports: VIDEO INPUT: HDMI X 3 no.s, DP 1.2 x 1 no. USB INPUT: USB X 2 no.s	7. Input / Output Ports: VIDEO INPUT: HDMI X 3 no.s, <del>DP 1.2 x 1 no.</del> USB INPUT: USB X 2 no.s	No change
81	14	TISPL	103	Technical Specifications & Compliances	LED Monitor 43"	15. Certifications: BIS, EMC - Class B, ENERGY STAR 8.0, RoHS, UL (Certificate should be attached with technical bid documents)	15. Certifications: <del>BIS, EMC - Class B, ENERGY STAR 8.0, RoHS, UL</del> (Certificate should be attached with technical bid documents)	No change
93	1	ARA Associates	99	Technical Specifications and Compliances	DOME CAMERA (4MP) WITH BUILT-IN MIC	5. Video Compression (Minimum) : H.264, H.265	5. Video Compression (Minimum) : H.264, H.265 ( The camera OEM should have a valid H.265 or higher HEVC Certificate and should be listed on HEVC at the time of bidding. Documentary evidence and OEM declaration shall be submitted ) The camera OEM Should be a genuine manufacturer and should be an official valid H.265 HEVC Certificate and should be listed on HEVC website at the time of submitting bid. They should be paying the licensed fee for using the genuine HVEC Compression legally. The same will be verified at the time of bidding.	No change
94	2	ARA Associates	99	Technical Specifications and Compliances	DOME CAMERA (4MP) WITH BUILT-IN MIC	11. Angle of View: H: 104°-29°; V: 54°-16°; D: 125°-34° or better	11. Angle of View: H: 98.3°-32.2°; V: 54°-16°; D: 125°-37° or better Every OEM have their own design and there may be slight difference in FoV values of every OEMs.	No change
95	3	ARA Associates	99	Technical Specifications and Compliances	DOME CAMERA (4MP) WITH BUILT-IN MIC	14. Video Streaming : Dual stream individually configurable or better	14. Video Streaming : Triple stream individually configurable or better Request you to ask minimum triple stream supported cameras as Triple streams consists of Main Stream , Sub Stream and Third Stream. Main stream is used for recording , Sub stream is used for remote view, Third stream is used for live view and now a days every OEM support 3 streams minimum.	No change
96	4	ARA Associates	100	Technical Specifications and Compliances	BULLET CAMERA (4MP) WITH BUILT-IN MIC	4. Angle of View: H: 104°-29°; V: 54°-16°; D: 125°-34°	4. Angle of View: H: 98.3°-32.2°; V: 54°-16°; D: 125°-37° or better Every OEM have their own design and there may be slight difference in FoV values of every OEMs.	No change

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97	5	ARA Associates	101	Technical Specifications and Compliances	BULLET CAMERA (4MP) WITH BUILT-IN MIC	5. Video Compression (Minimum) : H.264, H.265	5. Video Compression (Minimum) : H.264, H.265 ( The camera OEM should have a valid H.265 or higher HEVC Certificate and should be listed on HEVC at the time of bidding. Documentary evidence and OEM declaration shall be submitted.) The camera OEM Should be a genuine manufacturer and should be an official valid H.265 HEVC Certificate and should be listed on HEVC website at the time of submitting bid. They should be paying the licensed fee for using the genuine HVEC Compression legally. The same will be verified at the time of bidding.	No change
98	6	ARA Associates	101	Technical Specifications and Compliances	BULLET CAMERA (4MP) WITH BUILT-IN MIC	18. Video Streaming : Dual stream individually configurable or better	18. Video Streaming : Triple stream individually configurable or better Request you to ask minimum triple stream supported cameras as Triple streams consists of Main Stream , Sub Stream and Third Stream. Main stream is used for recording , Sub stream is used for remote view, Third stream is used for live view and now a days every OEM support 3 streams minimum	No change
104	1	Brihaspathi Technologies	14	2.1.1	scope of work for replacement	New Cameras should be compatible with existing CHMS and all other hardware and software in existing solution installed at various PSs, OPs and central site Bhopal. The Central Health Monitoring Software has been deployed by the existing system integrator and this software acts as MIS software for present solution and its components. Bidder should survey the abovementioned software and ensure that New Cameras has customizable software which can feed data to CHMS and be integrated to it seamlessly. If additional software/hardware proposed by the bidder that will be compatible with existing CCTV system.	please provide the details of existing CHMS software	No change
106	1	VIBS Infosol Pvt Ltd	102	Technical Specifications and Compliances	LED Monitor 43	Panel Technology: VA/IPS	IPS	No change
107	2	VIBS Infosol Pvt Ltd	102	Technical Specifications and Compliances	LED Monitor 43	Power Supply Requirement : 230 VAC +/- 10 %, 50Hz	It must be AC 100-240 V ~, 50/60 Hz.	No change
108	3	VIBS Infosol Pvt Ltd	102	Technical Specifications and Compliances	LED Monitor 43	Communication port : RS232 , RJ45	RS232-IN and RS232-OUT both required for function smoothly	No change
114	9	VIBS Infosol Pvt Ltd		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	Play via URL : Yes	This feature is useful to play the website/ Dashboard directly on boot up.	No change



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115	10	VIBS Infosol Pvt Ltd		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	Certifications : CB/NRTL	This is the standard safety certification.	No change
116	11	VIBS Infosol Pvt Ltd		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	Rotation (Screen Rotation, External Input Rotation) : Yes	This Screen Rotation feature help to display both Landscape and Portrait Content.	No change
117	12	VIBS Infosol Pvt Ltd	99	Technical Specifications and Compliances	DOME CAMERA (4MP) WITH BUILT-IN MIC	14. Video Streaming : Dual stream individually configurable or better	14. Video Streaming : Triple stream individually configurable or better Request you to ask minimum triple stream supported cameras as Triple streams consists of Main Stream , Sub Stream and Third Stream. Main stream is used for recording , Sub stream is used for remote view, Third stream is used for live view and now a days every OEM support 3 streams minimum.	No change
118	13	VIBS Infosol Pvt Ltd	100	Technical Specifications and Compliances	BULLET CAMERA (4MP) WITH BUILT-IN MIC	4. Angle of View: H: 104°-29°; V: 54°-16°; D: 125°-34°	4. Angle of View: H: 98.3°-32.2°; V: 54°-16°; D: 125°-37° or better Every OEM have their own design and there may be slight difference in FoV values of every OEMs.	No change
121	1	R.S Networks		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	EMC : Class A	Electro Magnetic Certification Must required. This certified to affect other equipment. For Exp. We Mobile Phone should not be interfere other device so we have to switched off/Flight Mode mobile in Flight.	No change
122	2	R.S Networks		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	Refresh Rate : 60 Hz	It should be 60 Hz as all major Accessories that need to be connected and work on 60 Hz only.	No change
123	3	R.S Networks		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	Tilt (Facedown) : Yes (Max 30° degree, 40°C temperature)	Supported - Can be installed on that angle also.	No change
124	4	R.S Networks		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	Conformal Coating (Power Board) : Yes	Supported - Used for protection PCB against corrosion.	No change
125	5	R.S Networks		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	Smart Energy Saving (70%) : 70W	The Display have Smart Energy saving Mode which saves energy as per usage and Ambience light	No change
126	6	R.S Networks		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	Safety : CB / NRTL	Yes	No change
127	7	R.S Networks		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	EMC : FCC Class "B" / CE / KC	Yes	No change
128	8	R.S Networks		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	Carbon Trust : Yes (~Sep. 23y, CO2 Measured)	Yes	No change
129	9	R.S Networks		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	BTU (British Thermal Unit) : 341 BTU/Hr(Typ.), 478 BTU/Hr(Max)	Yes - As per Power Consumption	No change
130	10	R.S Networks		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	DPM : 0.5W	Yes - Display Power Management for efficient use of power.	No change

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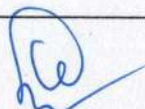
131	11	R.S Networks		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	Power off : 0.5W	Yes - Normal Standby power	No change
132	12	R.S Networks		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	ISTA6 : Yes (~Sep. 23y, US Suffix Only)	Yes (Equivalent)	No change
133	13	R.S Networks		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	ErP / Energy Star : Yes (NewErP) / Yes	Yes	No change
134	14	R.S Networks		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	Viewing Angle (H x V) 178 x 178	178 degree viewing angle is standard viewing angle.	No change
135	15	R.S Networks		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	3rd Party Compatibility : Yes	Any third party media player can be connected to display via std ports.	No change
136	16	R.S Networks		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	USB Plug & Play : Yes	Content can be directly played via USB.	No change
137	17	R.S Networks	102	Technical Specifications and Compliances	LED Monitor 43	Native Contrast Ratio : 4,000:1 (* IPS - 1,200:1)	Dynamic CR must be 1,000,000 : 1 for moving objects	No change
138	18	R.S Networks	103	Technical Specifications and Compliances	LED Monitor 43	Certifications : BIS, EMC - Class B, ENERGY STAR 8.0,RoHS,UL	EMC - Class A must be in TV for more energy saving.	No change
139	19	R.S Networks	102	Technical Specifications and Compliances	LED Monitor 43	<u>Input / Output Ports : USB INPUT:</u> USB X 2 no's	HDMI OUT must be added for transferring both high definition audio and video data over a single cable. USB must be one or more	No change
140	20	R.S Networks		Technical Specifications and Compliances	Additional Clause for LED Monitor 43	Internal Memory : 16 GB or more	Internal Memory must be 16 GB as 8 GB Files can be stored in system memory.	No change
143	3	Norden Communication Pvt. Ltd	99	Technical Specifications and Compliances	DOME CAMERA (4MP) WITH BUILT-IN MIC	5. Video Compression (Minimum) : H.264, H.265	5. Video Compression (Minimum) : H.264, H.265 ( The camera OEM should have a valid H.265 or higher HEVC Certificate and should be listed on HEVC at the time of bidding. Documentary evidence and OEM declaration shall be submitted.) The camera OEM Should be a genuine manufacturer and should be an official valid H.265 HEVC Certificate and should be listed on HEVC website at the time of submitting bid. They should be paying the licensed fee for using the genuine HVEC Compression legally. The same will be verified at the time of bidding.	No change



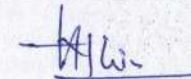
144	4	Norden Communication Pvt. Ltd	99	Technical Specifications and Compliances	DOME CAMERA (4MP) WITH BUILT-IN MIC	11. Angle of View: H: 104°-29°; V: 54°-16°; D: 125°-34° or better	11. Angle of View: H: 98.3°-32.2°; V: 54°-16°; D: 125°-37° or better Every OEM have their own design and there may be slight difference in FoV values of every OEMs.	No change
145	5	Norden Communication Pvt. Ltd	99	Technical Specifications and Compliances	DOME CAMERA (4MP) WITH BUILT-IN MIC	14. Video Streaming : Dual stream individually configurable or better	14. Video Streaming : Triple stream individually configurable or better Request you to ask minimum triple stream supported cameras as Triple streams consists of Main Stream , Sub Stream and Third Stream. Main stream is used for recording , Sub stream is used for remote view, Third stream is used for live view and now a days every OEM support 3 streams minimum.	No change
146	6	Norden Communication Pvt. Ltd	100	Technical Specifications and Compliances	BULLET CAMERA (4MP) WITH BUILT-IN MIC	4. Angle of View: H: 104°-29°; V: 54°-16°; D: 125°-34°	4. Angle of View: H: 98.3°-32.2°; V: 54°-16°; D: 125°-37° or better Every OEM have their own design and there may be slight difference in FoV values of every OEMs.	No change
147	7	Norden Communication Pvt. Ltd	101	Technical Specifications and Compliances	BULLET CAMERA (4MP) WITH BUILT-IN MIC	5. Video Compression (Minimum) : H.264, H.265	5. Video Compression (Minimum) : H.264, H.265 ( The camera OEM should have a valid H.265 or higher HEVC Certificate and should be listed on HEVC at the time of bidding. Documentary evidence and OEM declaration shall be submitted.) The camera OEM Should be a genuine manufacturer and should be an official valid H.265 HEVC Certificate and should be listed on HEVC website at the time of submitting bid. They should be paying the licensed fee for using the genuine HVEC Compression legally. The same will be verified at the time of bidding.	No change
148	8	Norden Communication Pvt. Ltd	101	Technical Specifications and Compliances	BULLET CAMERA (4MP) WITH BUILT-IN MIC	18. Video Streaming : Dual stream individually configurable or better	18. Video Streaming : Triple stream individually configurable or better Request you to ask minimum triple stream supported cameras as Triple streams consists of Main Stream , Sub Stream and Third Stream. Main stream is used for recording , Sub stream is used for remote view, Third stream is used for live view and now a days every OEM support 3 streams minimum.	No change



I (R) Workshop



DSP (R) Workshop



SP (R) Workshop



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P.S.

NIT No.: PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024

Replacement of old CCTV camera , Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police

## Pre-bid Queries Response

S. No.	Firm Sr. No	Name of Firm	RFP Page No	Clause No	Sub Clause No	Query/Suggestion	Justification for Query/Suggestions	Response of Department	Type Of Query
<b>(02) M/s Green Technnovations Solutions Private Limited</b>									
1	1	Green Technnovations Solutions Private Limited	13	2 Scope of Work Point no 10	Price Validity	X.If department wants to increase CCTV Systems Locations beyond numbers specified in the RFP document, Locations/Item wise cost will be paid by department as per price quoted by bidder during this tender only. <b>Same price will be valid for entire project duration.</b>	As per industry standard practice , price validity we can have is maximum upto 6 months not for the 4 years, kindly change this to 6 months	No Change	PQ
2	2	Green Technnovations Solutions Private Limited	38	5 Service Level Agreement	5.4 SLA Moratorium and Commencement	<b>1) Service Catagory :</b> Individual camera availability (See Note II below) - <b>Parameters-</b> All the camera should be available as per specification <b>Validation</b> - Report generated from the system or manual by distts. <b>Penalty</b> - Rs. 100 per Day per camera after 72 Hrs (03 days) after down complaint <b>2) Service Catagory :</b> Individual monitor availability (See Note II below) - <b>Parameters-</b> All the monitor should be in working condition as per specification <b>Validation</b> - Report generated from the system or manual by distts. <b>Penalty</b> - Rs. 100 per Day per monitor after 72 Hrs (03 days) after down complaint	We request you to kindly increase the SLA timeline with 120 Hrs instead of 72 hrs, since only 7 manpower has been asked for 1659 locations it would be very difficult to carter to 52 district, MP being the 2nd largest state in India.	No Change	PQ
3	3	Green Technnovations Solutions Private Limited	29	4.5 Payment Terms	Payment Milestone	<b>Payment Milestone:</b> 1) Delivery and acceptance of all items or there part of at rhq bhopal - <b>60 % of order value</b> 2) After Installation, Commissioning of ali remaining upgradations of PS and Ops (Like camers and LEDs etc.) and complete satisfactory functioning of system declared Go-live - <b>30 % of order value</b> 3) In 16 equal quarters afters Go-Live - <b>10 % of order value</b>	It is requested to amend the payment terms as this is a large project. As per GEM terms and condition 80% may be release on delivery of material. And balance 20% may be released after successful installation and commissioning and go live. Any SLA may be deducted from BG submitted.	As Per Revised RFP	PQ
4	4	Green Technnovations Solutions Private Limited	27	4. 2 Project Schedule	Delivery schedule chart	<b>Delivery Schedule chart</b> 1) Sites survey and material along with submission of standard operation proceduers - <b>Up to 90 days from date of supply orders</b> 2) Delivery of Equipment at Central Inspection radio Headquarters bhopal - <b>Up to 180 days from date of supply orders</b> 3) On site warranty report - <b>4 Years After Decleration Go-Live of all site by Department</b>	The time line for installation and handover and GO- Live is not clear. Kindly clarify since MP is widespread state where we have to cover the remote area as well	As Per Revised RFP	PQ
5	5	Green Technnovations Solutions Private Limited	Addit	Payment terms/timeline	Payment terms/timeline	Please <b>confirm in how many days</b> , post submission of Invoice/Completion of applicable milestone. Not mentoned in RFP	We suggest to make the disbursement in 15 days from the date of submission of Invoice, this will help us to maintain the proper cash flow of the project	No Change	PQ

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NIT No.: PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024

## Replacement of old CCTV camera , Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police

## Pre-bid Queries Response

S. No.	Firm Sr. No	Name of Firm	RFP Page No	Clause No	Sub Clause No	Query/Suggestion	Justification for Query/Suggestions	Response of Department	Type Of Query
6	6	Green Technnovations Solutions Private Limited	42	6. BID PROPOSAL FORMS	6.1 FORMAT 01: ELIGIBILITY CONDITIONS	6. OEM: The Bidder must be authorized by the OEMs of important items (like for CCTV cameras, LED MONITOR, CHMS, network devices,) to quote in the bid.	Remove Network Device from the list	Ok As Per Revised RFP	PQ
7	7	Green Technnovations Solutions Private Limited	32 &	4.11A- Replacement in case of theft, damage of equipment-	Replacement in case of theft, damage of equipment	1. Where any damage, fire or theft takes place at the camera end / other equipment at PS/OPs. end equipment before system is declared 'go live', the replacement shall be provided by the bidder at its own cost and risk. 2. Where any such damage or loss takes place after the system is declared 'go live', the replacement shall be at the cost of Purchaser at the rates declared by the bidder in its financial bid for that equipment. If no price is declared for that equipment in the bid, Purchaser will decide the amount payable. 3. In both the cases above, the cost of installation, commissioning etc. shall be borne by the bidder.	We consider that after go-live the responsibility will be of purchaser for any theft and any damage that happen beyond the control of bidder , department will pay extra to do the installation work or any other work as per site requirement.	No Change	PQ
(03) M/s TECH SIS LTD									
8	1	Tech SIS LTD	19	3.4	1	We are registered with the MSME in Delhi. However, the tender specifically mentions MSME registration for Madhya Pradesh. Could you please confirm if MSME registrations from other states are eligible for EMD exemption in this tender? Your guidance would be appreciated.		please refer Revised RFP, Clause No. 3.4 is applicable	PQ
9	2	Tech SIS LTD	32	4.11A	1	Could you kindly provide one lockable room at the PS and Ops locations where we can store our devices? Or any suggestion.		No	PQ
10	3	Tech SIS LTD				Will the dismantling of the previous CCTV system be our responsibility, or will it be handled separately? Should we include the cost of dismantling in our overall calculation?		No	PQ
(04) M/s Sai Defence Systems Pvt. Ltd.									
11	1	Sai Defence System Private Limited	29	4.5 Payment Terms	Payment Milestone	<b>Payment Milestone:</b> 1) Delivery and acceptance of all items or there part of at rhq bhopal - 60 % of order value 2) After Installation, Commissioning of all remaining upgradations of PS and Ops (Like camers and LEDs etc.) and complete satisfactory functioning of system declared Go-live - 30 % of order value 3) In 16 equal quarters after Go-Live - 10 % of order value	We request you to amend the payment schedule as: 1) Delivery and acceptance of items or there part of at rhq bhopal - 60 % of order value <b>on prorata basis (minimum 830 sites delivery of material).</b> 2) After Installation, Commissioning of all remaining upgradations of PS and Ops (Like camers and LEDs etc.) and complete satisfactory functioning of system declared <b>Go-live - 30 % of order value on prorata basis.</b> 3) In 16 equal quarters after Go-Live - 10 % of order value This will help to expedite the project completion.	As Per Revised RFP	PQ



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NTT No.: PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024

Replacement of old CCTV camera , Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police

## Pre-bid Queries Response

S. No.	Firm Sr. No	Name of Firm	RFP Page No	Clause No	Sub Clause No	Query/Suggestion	Justification for Query/Suggestions	Response of Department	Type Of Query
12	2	Sai Defence System Private Limited	13	2 Scope of Work Point no 10	Price Validity	X.If department wants to increase CCTV Systems Locations beyond numbers specified in the RFP document, Locations/Item wise cost will be paid by department as per price quoted by bidder during this tender only. <b>Same price will be valid for entire project duration.</b>	Price validity will be for 6 months from the date of award of contract.	No Change	PQ
13	3	Sai Defence System Private Limited	27	4. 2 Project Schedule	Delivery schedule chart	<b>Delivery Schedule chart</b> 1) Sites survey and material along with submission of standard operation proceduers - <b>Up to 90 days from date of supply orders</b> 2) Delivery of Equipment at Central Inspection radio Headquarters bhopal - <b>Up to 180 days from date of supply orders</b> 3) On site warranty report - <b>4 Years After Declaration Go-Live of all site by Department</b>	Timelime for installation and commissioning is not mentioned in delivery schedule hence We request you to amend the clause as : 1) Sites survey and material along with submission of standard operation proceduers - <b>Up to 90 days from signing of contract</b> 2) Delivery of Equipment at Central Inspection radio Headquarters bhopal - <b>Up to 180 days from date of supply orders</b> 3) Installation and commisioning of equipments - <b>Up to 90 days from date of supply of equipments.</b> 3) On site warranty report - <b>4 Years After Declaration Go-Live of all site by Department</b>	As Per Revised RFP	PQ
14	4	Sai Defence System Private Limited	Addit ional Point	Payment terms/timeline	Payment terms/timeline	Please <b>clarify the timelines [How Many Days] on Disbursement of Payment</b> post submission of Invoice/Completion of applicable milestone. Not mentoned in RFP	Please <b>clarify the timelines [How Many Days] on Disbursement of Payment</b> post submission of Invoice/Completion of applicable milestone. Not mentoned in RFP	No Change	PQ
15	5	Sai Defence System Private Limited	38	5 Service Level Agreement	5.4 SLA Moratorium and Commencement	1) <b>Service Catagory</b> : Individual camera availability (See Note II below) - <b>Parameters-</b> All the camera should be available as per specification <b>Validation</b> - Report generated from the system or manual by distts. <b>Penalty</b> - Rs. 100 per Day per camera after 72 Hrs (03 days) after down complaint 2) <b>Service Catagory</b> : Individual monitor availability (See Note II below) - <b>Parameters-</b> All the monitor should be in working condition as per specification <b>Validation</b> - Report generated from the system or manual by distts. <b>Penalty</b> - Rs. 100 per Day per monitor after 72 Hrs (03 days) after down complaint	We request you to amend the clause as <b>Penalty</b> - Rs. 100 per Day per camera after <b>72 Working Hrs</b> after down complaint	No Change	PQ

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NIT No.: PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024

Replacement of old CCTV camera , Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police

## Pre-bid Queries Response

S. No.	Firm Sr. No	Name of Firm	RFP Page No	Clause No	Sub Clause No	Query/Suggestion	Justification for Query/Suggestions	Response of Department	Type Of Query
16	6	Sai Defence System Private Limited	42	6. BID PROPOSAL FORMS	6.1 FORMAT 01: ELIGIBILITY CONDITIONS	6. OEM: The Bidder must be authorized by the OEMs of important items (like for CCTV cameras, LED MONITOR, CHMS, network devices,) to quote in the bid.	We respectfully request the removal of "network devices" from the mandatory MAF requirement clause, as the BOQ provided does not include any network devices. Retaining this requirement may create unnecessary compliance obligations that are not relevant to the scope of work outlined in the BOQ	Ok As Per Revised RFP	PQ
17	7	Sai Defence System Private Limited	1 & 1	3.5 Performance Bank Guarantee 1.4 Definitions point no 12	Performance Bank Guarantee	Performance Bank Guarantee (PBG)" Means Unconditional Irrevocable Bank Guarantee from a Nationalized Bank/ State Bank of India / other public sector bank or Scheduled / Scheduled Commercial Bank valid till completion of warranty period from the date of signing of Contract between the parties. or contract period plus three months whichever is later.  Successful Bidder shall furnish unconditional irrevocable Performance Bank Guarantee of 3% of the cost of the project from a Nationalized Bank in favour of "SSP- Radio, MP Police" which will be valid for 54 Months.	We request you to amend the clause as Successful Bidder shall furnish unconditional irrevocable Performance Bank Guarantee of 3% of the cost of the project from a Nationalized Bank in favour of "SSP- Radio, MP Police" which will be valid for <b>51 Months</b> .  The validity of the PBG for the warranty period plus an additional 3 months is a widely accepted practice in the industry. It provides a reasonable buffer to address any final claims or issues that may arise near the end of the warranty period.	Ok As Per Revised RFP	PQ
18	8	Sai Defence System Private Limited	2 & 3	4.11A- Replacement in case of theft, damage of equipment-	Replacement in case of theft, damage of equipment	1. Where any damage, fire or theft takes place at the camera end / other equipment at PS/OPs, end equipment before system is declared 'go live', the replacement shall be provided by the bidder at its own cost and risk. 2. Where any such damage or loss takes place after the system is declared 'go live', the replacement shall be at the cost of Purchaser at the rates declared by the bidder in its financial bid for that equipment. If no price is declared for that equipment in the bid, Purchaser will decide the amount payable. 3. In both the cases above, the cost of installation, commissioning etc. shall be borne by the bidder.	We request you to amend this clause as:- Before 'go live': The clause should remain unchanged. The bidder accepts responsibility for any damage, fire, or theft during the pre-go-live phase. After 'go live': Once the system is declared 'go live,' the ownership and risk transfer to the Purchaser. Any damage, fire, or theft after this point should be addressed as follows: Replacement cost: To be borne by the Purchaser. Installation and commissioning: To be borne by the Purchaser. <b>Justification for Amendment:</b> Risk Transfer: After 'go live,' the system becomes operational, and its security and maintenance fall under the Purchaser's purview. Expecting the bidder to bear costs after risk transfer creates an undue financial burden. Operational Control: The Purchaser has complete control over the equipment post-go-live, making them responsible for securing the assets against potential damage or loss. Fair Financial Responsibility: Installation and commissioning post-damage after 'go live' should also be considered part of the Purchaser's responsibility since the risk lies with them at that stage. Industry Best Practices: Typically, in such contracts, the bidder's liability ends at the point of risk transfer (system commissioning or go-live). This amendment aligns with	No Change	PQ

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NIT No.: PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024

Replacement of old CCTV camera , Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police

## Pre-bid Queries Response

S. No.	Firm Sr. No	Name of Firm	RFP Page No	Clause No	Sub Clause No	Query/Suggestion	Justification for Query/Suggestions	Response of Department	Type Of Query
19	9	Sai Defence System Private Limited	12 to 13	1.5 GENERAL CONDITIONS	Point no. 9 to 15	Point no. 9 to 15	We respectfully request the deletion of the clause from the General Conditions, as the same points are already covered under the OEM criteria. Retaining these points in both sections creates unnecessary duplication, which may lead to confusion and ambiguity during the evaluation and implementation stages. The repetition of requirements could give rise to varying interpretations, potentially complicating the process for bidders and evaluators alike. By removing the clause from the General Conditions, we can ensure greater clarity and avoid unnecessary redundancy, aligning all requirements under the appropriate section (OEM criteria) for a more streamlined and transparent process. This will also contribute to a more straightforward understanding of the expectations for bidders and help prevent misinterpretations that could arise from conflicting statements in different sections of the document.	No Change	PQ
20	10	Sai Defence System Private Limited	68 to 98	Annexure 1	List of 1659 PS/OP	List of 1659 PS/OP	We acknowledge the detailed list of locations shared for CCTV camera and LED TV installations in the RFP. However, for the electrical wiring work as per the BOM, we are unclear about which specific locations need to be covered. In order to proceed accurately with the planning and execution of the electrical wiring, we kindly request that you provide the list of locations that need to be covered, as mentioned in the BOM. This will help us ensure that all required areas are addressed and prevent any gaps in the scope of work. We appreciate your prompt assistance in sharing the required location details.	As Per Revised RFP	PQ
21	11	Sai Defence System Private Limited	37	4.2 Liquidated Damage Point b	GOP Guideliness	LD will be levied as per GOP terms & condition and maximum 10% of the total contract value	As we are aware that GOP keep on changing every year, we need the clarity for this project which GOP will be referred here as terms and condition may vary.	No Change	PQ
22	12	Sai Defence System Private Limited	Additi	4.2 Liquidated Damage Point b	LD /Penalty on delay in instalaltion work	LD will be levied as per GOP terms & condition and maximum 10% of the total contract value	In Case of delay in installation work, we recommend that the penalty should be levied on the part of installtion only and not on the total contract value	No Change	PQ
(05) M/s Prama India Pvt. Ltd.									
23	7	Prama India Pvt. Ltd.	20	CCTV OEM Critria		Item No. 3.7.1.1 (a)  The CCTV OEM should be registered entuty in India and Should have direct presence in India for more than ten years as on bid submission date	We request you to please relax this clause as below - All The CCTV OEM should be registered entity in India and Should have <u>direct presence in India for more than three ( 03 ) years</u> as on bid submission date. This will allow maximum OEM to get qualify and RHQ will get fair competition	As Per Revised RFP	PQ
24	8	Prama India Pvt. Ltd.	20	CCTV OEM Critria		Item No. 3.7.1.1 (b) The OEM must have a self -owned service and support centre in India for last five Years as on bid submission date.	We request you to please relax this clause as below - The OEM must have a self -owned service and support centre in India <u>for more than three (03 )Years</u> as on bid submission date. This will allow maximum OEM to get qualify and RHQ will get fair competition	No Change	PQ



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NIT No.: PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024

Replacement of old CCTV camera , Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police

## Pre-bid Queries Response

S. No.	Firm Sr. No	Name of Firm	RFP Page No	Clause No	Sub Clause No	Query/Suggestion	Justification for Query/Suggestions	Response of Department	Type Of Query
25	9	Prama India Pvt. Ltd.	20	CCTV OEM Critria		Item No. 3.7.1.1 (h) The Camera OEM Should comply to General Data Protection Regulation (GDPR) and need to submit its certificate with technical bid	Please note GDPR certification is applicable for EU Nations as per the data privacy Law. Since its not required in India as we have STQC standards MEITY is implementing hence <u>we request you to remove this clause as its specific to few OEM and restricting other OEM for CCTV to Participate</u>	No Change	PQ
26	10	Prama India Pvt. Ltd.	20	CCTV OEM Critria		Item No. 3.7.1.1 (i) The OEM of IP Camera should be an affiliated Industry Training Partner of an active approved electronic sector training council of NSDC for last three years as on bid submission date. The bidder shall submit a copy of documentary evidence of certificate of affiliation/ MoU/relevant supporting document issued by the council of NSDC. The supporting document may be verified with relevant issuing authority	<u>We request you to remove this clause</u> as its specific to few OEM and restricting other OEM for CCTV to Participate as well as this dosnt have any relevance to this project.	No Change	PQ
(06) M/s BAXY Limited									
27	7	BAXY Limited				<b>3.7.1.1 Mandatory Requirement for OEM</b> A) The CCTV OEM should be registered entity in India and should have direct presence in India for more than 10 years as on bid submission date.	Kindly Modify as: The CCTV OEM should be registered entity in India/Global and should have direct presence in India/Globaly for more than 10 years as on bid submission date.	As Per Revised RFP	PQ
28	8	BAXY Limited				<b>3.7.1.1 Mandatory Requirement for OEM</b> b)	Kindly modify as: The OEM must have a Self-owned/Joint venture/Distributor service and support center in India/Globaly for last five years as on bid submission date.	No Change	PQ
29	9	BAXY Limited				<b>3.7.1.1 Mandatory Requirement for OEM</b> i) The OEM of IP camera should be an affiliated Industry training partner of an active and approved electronic sector training council of NSDC for last three years as on bid submission date. The bidder shall submit a copy of documentry evidence of certificate of affiliation/MoU/relevant supporting document issued by the council of NSDC. The supporting document may be verified with relevant issuing authority.	This clause will restrict the potential participation in tender & specific to single OEM. We request you to kindly remove this clause.	No Change	PQ
(07) M/s Technosoft Integrated Solutions Pvt Ltd									
30	1	Technosoft Integrated Solutions Pvt Ltd	11 & 19	3.5 PerformanceBank Guarantee 1.4 Definations point no 12	PerformanceBank Guarantee	Performance Bank Guarantee (PBG)" Means Unconditional Irrevocable Bank Guarantee from a Nationalized Bank/ State Bank of India / other public sector bank or Scheduled / Scheduled Commercial Bank valid till completion of warranty period from the date of signing of Contract between the parties. or contract period plus three months whichever is later. Successful Bidder shall furnish unconditional irrevocable Performance Bank Guarantee of 3% of the cost of the project from a Nationalized Bank in favour of "SSP- Radio, MP Police" which will be valid for 54 Months.	Please change the clause so that the successful bidder provides "SSP-Radio, MP Police" with an unconditional, irrevocable Performance Bank Guarantee from a nationalized bank equal to 3% of the project's cost. This guarantee will be valid for 51 months. It is standard procedure in the industry for the PBG to remain valid for the duration of the warranty plus an extra three months. It offers a fair buffer to handle any last-minute claims or problems that might come up close to the warranty's expiration date.	Ok As Per Revised RFP	PQ



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NIT No.: PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024

## Replacement of old CCTV camera , Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police

## Pre-bid Queries Response

S. No.	Firm Sr. No	Name of Firm	RFP Page No	Clause No	Sub Clause No	Query/Suggestion	Justification for Query/Suggestions	Response of Department	Type Of Query
31	2	Technosoft Integrated Solutions Pvt Ltd	13	2 Scope of Work Point no 10	Price Validity	X.If department wants to increase CCTV Systems Locations beyond numbers specified in the RFP document, Locations/Item wise cost will be paid by department as per price quoted by bidder during this tender only. <b>Same price will be valid for entire project duration.</b>	According to industry standards, the price validity we can have is limited to six months, not four. Please update this to six months.	No Change	PQ
32	3	Technosoft Integrated Solutions Pvt Ltd	27	4. 2 Project Schedule	Delivery schedule chart	<b>Delivery Schedule chart</b> 1) Sites survey and material along with submission of standard operation proceduers - <b>Up to 90 days from date of supply orders</b> 2) Delivery of Equipment at Central Inspection radio Headquarters bhopal - <b>Up to 180 days from date of supply orders</b> 3) On site warranty report - <b>4 Years After Declaration Go-Live of all site by Department</b>	It's unclear when installation, handover, and GO-Live will take place. Please provide clarification, as MP is a state with a large population, and we must also cover remote areas.	As Per Revised RFP	PQ
33	4	Technosoft Integrated Solutions Pvt Ltd	29	4.5 Payment Terms	Payment Milestone	<b>Payment Milestone:</b> 1) Delivery and acceptance of all items or there part of at rhq bhopal - <b>60 % of order value</b> 2) After Installation, Commissioning of all remaining upgradations of PS and Ops (Like camers and LEDs etc.) and complete satisfactory functioning of system declared Go-live - <b>30 % of order value</b> 3) In 16 equal quarters afters Go-Live - <b>10 % of order value</b>	Due to the size of the project, it is requested that the payment terms be changed. Eighty percent may be released upon material delivery in accordance with GEM terms and conditions. And following a successful installation, commissioning, and go-live, the remaining 20% might be made available. Any SLA could be subtracted from the BG that was provided.	As Per Revised RFP	PQ
34	5	Technosoft Integrated Solutions Pvt Ltd	32 & 33	4.11A- Replacement in case of theft, damage of equipment-	Replacement in case of theft, damage of equipment	1. Where any damage, fire or theft takes place at the camera end / other equipment at PS/OPs, end equipment before system is declared 'go live', the replacement shall be provided by the bidder at its own cost and risk. 2. Where any such damage or loss takes place after the system is declared 'go live', the replacement shall be at the cost of Purchaser at the rates declared by the bidder in its financial bid for that equipment. If no price is declared for that equipment in the bid, Purchaser will decide the amount payable. 3. In both the cases above, the cost of installation, commissioning etc. shall be borne by the bidder.	Please change this calendar as follows before "going live": The clause ought to stay the same. During the pre-go-live stage, the bidder assumes liability for any theft, fire, or damage. Following "go live," ownership and risk pass to the buyer as soon as the system is deemed to be "go live." Following this, any damage, fire, or theft should be handled as follows: The buyer is responsible for covering the replacement cost. Commissioning and installation costs will be covered by the buyer. Reasons for the Amendment: Risk Transfer: The system becomes operational following "go live," and the buyer is responsible for its upkeep and security. An excessive financial burden results from expecting the bidder to cover expenses following risk transfer. Operational Control: After the equipment becomes live, the buyer has total control over it and is in charge of protecting the assets from possible loss or damage. Equitable Financial Management: Since the buyer bears the risk at that point, installation and post-damage commissioning after "go live" should also be regarded as their obligation. Best Practices for the Industry: The bidder's liability usually ceases at the point of risk transfer (system commissioning or go-live) in these kinds of contracts. This change complies with industry norms.	No Change	PQ
35	6	Technosoft Integrated Solutions Pvt Ltd	37	4.2 Liquidated Damage Point b	GOP Guideliness	LD will be levied as per GOP terms & condition and maximum 10% of the total contract value	Since the GOP is known to change every year, we need to know which GOP will be used for this project because the terms and conditions could change.	No Change	PQ



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NIT No.: PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024

## Replacement of old CCTV camera , Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police

## Pre-bid Queries Response

S. No.	Firm Sr. No	Name of Firm	RFP Page No	Clause No	Sub Clause No	Query/Suggestion	Justification for Query/Suggestions	Response of Department	Type Of Query
36	7	Technosoft Integrated Solutions Pvt Ltd	Additiona l Point	Payment terms/timeline	Payment terms/ timeline	Please clarify the timelines [How Many Days] on Disbursement of Payment post submission of Invoice/Completion of applicable milestone. Not mentioned in RFP	Please provide the [number of days] for payment disbursement following invoice submission and the achievement of relevant milestones. Not included in the RFP	No Change	PQ
37	8	Technosoft Integrated Solutions Pvt Ltd	38	5 Service Level Agreement	5.4 SLA Moratorium and Commencement	1) Service Catagory : Individual camera availability (See Note II below) - <b>Parameters-</b> All the camera should be available as per specification <b>Validation</b> - Report generated from the system or manual by distts. <b>Penalty</b> - Rs. 100 per Day per camera after 72 Hrs (03 days) after down complaint 2) Service Catagory : Individual monitor availability (See Note II below) - <b>Parameters-</b> All the monitor should be in working condition as per specification <b>Validation</b> - Report generated from the system or manual by distts. <b>Penalty</b> - Rs. 100 per Day per monitor after 72 Hrs (03	Since just 7 manpower has been requested for 1659 locations, it would be extremely difficult to cater to 52 districts, with MP being the second largest state in India. Therefore, we respectfully urge that you extend the SLA schedule by 120 hours rather than 72 hours.	No Change	PQ
38	9	Technosoft Integrated Solutions Pvt Ltd	42	6. BID PROPOSAL FORMS	6.1 FORMAT 01: ELIGIBILITY CONDITIONS	6. OEM: The Bidder must be authorized by the OEMs of important items (like for CCTV cameras, LED MONITOR, CHMS, network devices,) to quote in the bid.	Since there are no network devices included in the BOQ, we kindly ask that the term "network devices" be removed from the necessary MAF requirement clause. Maintaining this criterion could result in needless compliance requirements unrelated to the BOQ's specified scope of activity.	Ok As Per Revised RFP	PQ
39	10	Technosoft Integrated Solutions Pvt Ltd	68 to 98	Annexure 1	List of 1659 PS/OP	List of 1659 PS/OP	We appreciate that the RFP included a comprehensive list of places for the installation of CCTV cameras and LED TVs. We are unsure of the precise sites that must be covered for the electrical wiring work according to the BOM, though. We respectfully ask that you supply the list of sites that must be covered, as specified in the BOM, so that we can proceed with the electrical wiring planning and execution precisely. This will help us avoid any gaps in the scope of work and guarantee that all necessary areas are covered. Thank you for providing the necessary location information so quickly.	No Change	PQ

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


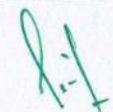

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NIT No.: PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024

Replacement of old CCTV camera , Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police

## Pre-bid Queries Response

S. No.	Firm Sr. No	Name of Firm	RFP Page No	Clause No	Sub Clause No	Query/Suggestion	Justification for Query/Suggestions	Response of Department	Type Of Query
40	11	Technosoft Integrated Solutions Pvt Ltd	Additi onal Point	4.2 Liquidated Damage Point b	LD /Penalty on delay in instalaltion work	LD will be levied as per GOP terms & condition and maximum 10% of the total contract value	If installation work is delayed, we advise that the penalty be applied solely to the installation portion and not to the entire contract value.	No Change	PQ
<b>(08) M/s Arceus Infotech Private Limited</b>									
41	1	M/s Arceus Infotech Private Limited	42	6	6.1	The bidder should be an established 'IT System Integrator being in the business of system Integration of IT/ITeS /CCTV based projects /electronic security system projects for a minimum The bidder should have completed/ongoing one project of 'similar nature' and project value more than Rs, 07 Crors in india with minimum 300 IP Based CCTV Cameras The "Similar Nature of the work shall mean. project including supply, installation, implementation and maintenance of CCTV surveillance system to any _Government Public Sector Enterprises in India in last Seven years as on bid submission date	<b>Requesting you to please modify the clause as mention Below:-</b> The bidder should be an established 'IT System Integrator being in the business of system Integration of IT / ITeS / CCTV based projects /electronic security system projects for a minimum The bidder should have completed/ongoing one project of 'similar nature' and project value more than Rs, 07 Crors in india with minimum 300 IP Based CCTV Cameras (2 project ) The "Similar Nature of the work shall mean. project including supply, installation, implementation and maintenance of CCTV surveillance system to any Government Public Sector Enterprises in India in last Seven years as (2 project) on bid submission date	No Change	PQ
<b>(09) M/s Technosys Integrated Solution Private Limited</b>									
42	1	TISPL	12 22 58	1. Invitation for Proposal 3.7. Documents Comprising the Bids 6. Bid Proposal Forms	1.5 General Conditions 3.7.1.1. Mandatory Requirement for OEM 6.8. Format 08: OEM / MAF/ Compliance Sheet	IX. The OEM Of CCTV should be registered entity in India and should have direct presence in India for more than four years as on bid submission date. a) The CCTV OEM should be registered entity in India and should have direct presence in India for more than ten years as on bid submission date. 9. We are registered entity in India and have direct presence in India for more than Four years as on bid submission date.	Please clarify that the Presence of OEM in India is required for More than 4 OR 10 Years in INDIA.	As Per Revised RFP	PQ



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NIT No.: PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024

Replacement of old CCTV camera , Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police

## Pre-bid Queries Response

S. No.	Firm Sr. No	Name of Firm	RFP Page No	Clause No	Sub Clause No	Query/Suggestion	Justification for Query/Suggestions	Response of Department	Type Of Query
43	2	TISPL	12 22 58	1. Invitation for Proposal 3.7. Documents Comprising the Bids 6. Bid Proposal Forms	1.5 General Conditions 3.7.1.1. Mandatory Requirement for OEM 6.8. Format 08: OEM / MAF/ Compliance Sheet	X. The OEM OF CCTV must have a self-owned service and support center in India for last four years as on bid submission date. b) The OEM must have a self-owned service and support center in India for last five years as on bid submission date. 10. We have a self-owned service and support center in India for last Four years as on bid submission date .	Please clarify that the Service Support Centre of OEM in India is required for More than 4 OR 5 Years in INDIA.	As Per Revised RFP	PQ
44	3	TISPL	12 22 59	1. Invitation for Proposal 3.7. Documents Comprising the Bids 6. Bid Proposal Forms	1.5 General Conditions 3.7.1.1. Mandatory Requirement for OEM 6.8. Format 08: OEM / MAF/ Compliance Sheet	XIV. The quoted products/Items/Spares/Service for the project should not be End of Life (EOL) for 4 Years from the date of bid submission. f) The quoted products/Items/Spares/Service for the project should not be End of Life (EOL) for 5 Years from the date of bid submission. 14. The quoted products/Items/Spares/Service for the project will not be End of Life (EOL) for 4 Years from the date of bid submission.	Please clarify that the EOL of Products is required for 4 OR 5 Years in INDIA.	As Per Revised RFP	PQ
45	4	TISPL	22	3.7. Documents Comprising the Bids	3.7.1.1. Mandatory Requirement for OEM	h) The Camera OEM should comply to General Data Protection Regulation (GDPR) and need to submit its certificate with technical bid.	Please delete this caluse as this is OEM Specific.	No Change	PQ
46	5	TISPL	22	3.7. Documents Comprising the Bids	3.7.1.1. Mandatory Requirement for OEM	i) The OEM of IP Camera should be an affiliated Industry Training Partner of an active and approved electronic sector training council of NSDC for last three years as on bid submission date. The Bidder shall submit a copy of documentary evidence of certificate of affiliation/MoU/relevant supporting document issued by the council of NSDC. The supporting document may be verified with relevant issuing authority.	Please delete this caluse as this is OEM Specific.	No Change	PQ
(10) M/s MDP INFRA (INDIA) PRIVATE LIMITED									
47	1	MDP INFRA (INDIA) PRIVATE LIMITED	20	3.7.1 Pre-Qualification,	Point no. 7- Experience in CCTV Surveillance	The Bidder should have completed/ongoing one project of 'similar natur' and project value more than Rs. 07 Crores in India with minimum 300 IP based CCTV cameras.	The Bidder/OEM should have completed/ongoing one project of 'similar natur' and project value more than Rs. 07 Crores in India with minimum 300 IP based CCTV cameras.	No Change	PQ
(11) M/s Volksara Techno Solutions Pvt Ltd									






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NIT No.: PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024

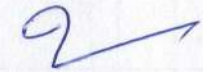
Replacement of old CCTV camera , Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police

## Pre-bid Queries Response

S. No.	Firm Sr. No	Name of Firm	RFP Page No	Clause No	Sub Clause No	Query/Suggestion	Justification for Query/Suggestions	Response of Department	Type Of Query
48	1	Volksara Techno Solutions Pvt ltd.	2 & 3	4.11A- Replacement in case of theft, damage of equipment-	Replacement in case of theft, damage of equipment	1. Where any damage, fire or theft takes place at the camera end / other equipment at PS/OPs. end equipment before system is declared 'go live', the replacement shall be provided by the bidder at its own cost and risk. 2. Where any such damage or loss takes place after the system is declared 'go live', the replacement shall be at the cost of Purchaser at the rates declared by the bidder in its financial bid for that equipment. If no price is declared for that equipment in the bid, Purchaser will decide the amount payable. 3. In both the cases above, the cost of installation, commissioning etc. shall be borne by the bidder.	1..Re-installation of equipment will be treated as equivalent to a new installation, and associated costs will apply. 2. Any delays or issues caused by customer dependencies will not be the responsibility of the bidder. 3. After the system is declared 'go live,' the purchaser will be responsible for any theft or damage to the equipment. 4. Replacement or re-installation required post 'go live' will be charged additionally, based on the rates declared in the financial bid or as mutually agreed.	No Change	PQ
49	2	Volksara Techno Solutions Pvt ltd.	13	2 Scope of Work Point no 10	Price Validity	X.If department wants to increase CCTV Systems Locations beyond numbers specified in the RFP document, Locations/Item wise cost will be paid by department as per price quoted by bidder during this tender only. <b>Same price will be valid for entire project duration.</b>	OEM is not agreeing for this caluse as, market is so volatile and price varries in every quarter, we can give the price valadity for this project for maximum of 180 days from the date of purchase order released to bidder.	No Change	PQ
50	3	Volksara Techno Solutions Pvt ltd.	27	4. 2 Project Schedule	Delivery schedule chart	<b>Delivery Schedule chart</b> 1) Sites survey and material along with submission of standard operation proceduers - <b>Up to 90 days from date of supply orders</b> 2) Delivery of Equipment at Central Inspection radio Headquarters bhopal - <b>Up to 180 days from date of supply orders</b> 3) On site warranty report - <b>4 Years After Decleration Go-Live of all site by Department</b>	There is amiguity in delivery timelines and installation timelines is missing. We presume that 180 days is for delivery of complete material and same time period for installation work as the work is scattered in 52 districts.	As Per Revised RFP	PQ







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NIT No.: PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024

Replacement of old CCTV camera , Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police

## Pre-bid Queries Response

S. No.	Firm Sr. No	Name of Firm	RFP Page No	Clause No	Sub Clause No	Query/Suggestion	Justification for Query/Suggestions	Response of Department	Type Of Query
51	4	Volksara Techno Solutions Pvt Ltd.	29	4.5 Payment Terms	Payment Milestone	<b>Payment Milestone:</b> 1) Delivery and acceptance of all items or there part of at rhq bhopal - <b>60 % of order value</b> 2) After Installation, Commissioning of all remaining upgradations of PS and Ops (Like camers and LEDs etc.) and complete satisfactory functioning of system declared Go-live - <b>30 % of order value</b> 3) In 16 equal quarters afters Go-Live - <b>10 % of order value</b>	Since LED required is very large qty and OEM will not be able to deliver in one shot it is requested to divide the payment milestone part in 2 sub part for smoother and timely execution of project. 1. Delivery and acceptance of items( min 50%) or there part of at rhq bhopal of Material-30% of contract value and balance 30% on complete delivery of material. 2. After Installation, Commissioning of all remaining upgradations of PS and Ops (Like camers and LEDs etc.) and complete satisfactory functioning of system declared Go-live - 30 % of order value. 3.In 16 equal quarters afters Go-Live - 10 % of order value	<b>As Per Revised RFP</b>	PQ
52	5	Volksara Techno Solutions Pvt Ltd.	Additional Point	Payment terms/timeline	Payment terms/timeline	Please <b>clarify the timelines [How Many Days] on Disbursement of Payment</b> post submission of Invoice/Completion of applicable milestone. Not mentoned in RFP	We request you to confirm that the payment will be disbursed within 15 days from the date of submission of Invoice	<b>No Change</b>	PQ
53	6	Volksara Techno Solutions Pvt Ltd.	38	5 Service Level Agreement	5.4 SLA Moratorium and Commencement	<b>1) Service Catagory :</b> Individual camera availability (See Note II below) - <b>Parameters-</b> All the camera should be available as per specification <b>Validation</b> - Report generated from the system or manual by distts. <b>Penalty</b> - Rs. 100 per Day per camera after 72 Hrs (03 days) after down complaint <b>2) Service Catagory :</b> Individual monitor availability (See Note II below) - <b>Parameters-</b> All the monitor should be in working condition as per specification <b>Validation</b> - Report generated from the system or manual by distts. <b>Penalty</b> - Rs. 100 per Day per monitor after 72 Hrs (03 days) after down complaint	The SLA specifies penalties for the unavailability of individual cameras and monitors, with a penalty of ₹100 per day per unit after 72 hours of downtime. To ensure practical implementation and fairness: 1. Could you clarify if the penalty duration calculation excludes weekends, public holidays, and non-working hours? 2. Will there be any allowance for delays caused by factors beyond the bidder's control, such as power outages, network issues, or delays in providing site access? 3. Can the penalty window be extended to 120 hours (5 days) to accommodate logistics and replacement processes for unforeseen circumstances, as the area is widespread and it has it's own challenges? Your clarification on these points will help ensure smooth project execution and equitable terms for all stakeholders.	<b>As Per Revised RFP</b>	PQ
54	7	Volksara Techno Solutions Pvt Ltd.	42	6. BID PROPOSAL FORMS	6.1 FORMAT 01: ELIGIBILITY CONDITIONS	6. OEM: The Bidder must be authorized by the OEMs of important items (like for CCTV cameras, LED MONITOR, CHMS, network devices,) to quote in the bid.	Need to remove MAF req for Network device, as there is no such device mentioned in the RFP	<b>Ok As Per Revised RFP</b>	PQ



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NIT No.: PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024

Replacement of old CCTV camera , Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police

## Pre-bid Queries Response

S. No.	Firm Sr. No	Name of Firm	RFP Page No	Clause No	Sub Clause No	Query/Suggestion	Justification for Query/Suggestions	Response of Department	Type Of Query
55	8	Volksara Techno Solutions Pvt Ltd.	1 & 1	3.5 Performance Bank Guarantee 1.4 Definitions point no 12	Performance Bank Guarantee	Performance Bank Guarantee (PBG)" Means Unconditional Irrevocable Bank Guarantee from a Nationalized Bank/ State Bank of India / other public sector bank or Scheduled / Scheduled Commercial Bank valid till completion of warranty period from the date of signing of Contract between the parties. or contract period plus three months whichever is later. Successful Bidder shall furnish unconditional irrevocable Performance Bank Guarantee of 3% of the cost of the project from a Nationalized Bank in favour of "SSP- Radio, MP Police" which will be valid for 54 Months.	This seems to be typo error of as at one place it has been asked for BG validity of 3 months more from warranty period, so it becomes 51 Months instead of 54 Months, kindly clarify	As Per Revised RFP	PQ
56	9	Volksara Techno Solutions Pvt Ltd.	12 to 13	1.5 GENERAL CONDITIONS	Point no. 9 to 15	Point no. 9 to 15	This is duplication, as same has been asked in OEM eligibilty criteria request to kindly delete this points from this clause	No Change	PQ
57	10	Volksara Techno Solutions Pvt Ltd.	68 to 98	Annexure 1	List of 1659 PS/OP	List of 1659 PS/OP	Need complete details of location where we have to carry out the work of electrification, as the BOM is having the material of electrification. Kindly share the detail of PS/OP where we need to carry out the electric work	No Change	PQ
(12) M/s ARA Associates									
58	7	ARA Associates		Technical Specifications and Compliances	Additional Clause for Both Type of Camera	The cameras offered must be cyber security certified with NDAA/ UL Cyber security certificate/ GDPR/ NIST/ TPM/ Cybersecurity Chipset/ ISO 27032/ Any other cyber security certificate from Indian Government body for mitigating cyber security risk	Request you to ask suggested clause related to the protection of information in the context of cyberspace and provides a framework for establishing, implementing, maintaining, and continually improving cybersecurity policies, processes, and systems.	No Change	PQ
59	8	ARA Associates		Technical Specifications and Compliances	Additional Clause for Both Type of Camera	Undertaking required from OEM: 1. No support and use of GB/T 28181 protocol. 2. The cameras offered must be NDAA compliant. 3. The MAC ID's of the CCTV Cameras to be supplied against this tender shall be registered in the name of the OEM of the CCTV Cameras. 4. The OEM of CCTV Camera should be a member of ONVIF and quoted models should be listed on official website of ONVIF. The CCTV OEM should not be suspended/ blacklisted by ONVIF	Request you to ask suggested clause to restrict Chines OEM to Participate and Quality Product	No Change	PQ
60	9	ARA Associates	22	3.7.1.1 Mandatory Requirement for OEM	Additional Clause for Eligibility Criteria of CCTV Camera OEM	The CCTV OEM Should be registered entity in India and should have direct presence in India for more than ten years as on bid submission date.	This clause ensures the OEM has a proven track record, reliable local support, and long- term commitment to the Indian market.	No Change	PQ
61	10	ARA Associates	22	3.7.1.1 Mandatory Requirement for OEM	Additional Clause for Eligibility Criteria of CCTV Camera OEM	The Camera OEM should comply to General Data Protection Regulation (GDRP) and need to submit its certificate with technical bid.	This clause ensures that the camera OEM adheres to global data privacy and security standards, such as GDPR, which is critical for safeguarding sensitive data captured by CCTV systems.	No Change	PQ



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NIT No.: PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024

## Replacement of old CCTV camera , Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police

## Pre-bid Queries Response

S. No.	Firm Sr. No	Name of Firm	RFP Page No	Clause No	Sub Clause No	Query/Suggestion	Justification for Query/Suggestions	Response of Department	Type Of Query
62	11	ARA Associates	22	3.7.1.1 Mandatory Requirement for OEM	Additional Clause for Eligibility Criteria of CCTV Camera OEM	The OEM of IP Camera should be an affiliated Industry Training Partner of an active and approved electronic sector training council of NSDC for last three years as on bid submission date. The Bidder shall submit a copy of documentary evidence of certificate of affiliation/MoU/relevant supporting document issued by the council of NSDC. The supporting document may be verified with relevant issuing authority.		No Change	PQ
(13) M/s Brihaspathi Technologies									
63	2	Brihaspathi Technologies	19	3.4	Earnest Money Deposit(EMD)	All MSMEs of Madhya Pradesh state can avail exemptions from earnest money deposit (EMD) by declaring their registration number/NIC code and online uploading valid certificate.	Kindly Request you to consider MSMEs of other states for exemptions from earnest money deposit (EMD)	No Change	PQ
(14) M/s VIBS Infosol Pvt Ltd									
64	4	VIBS Infosol Pvt Ltd	22	3.7.1.1 Mandatory Requirement for OEM	Additional Clause for Eligibility Criteria of LED Monitor OEM	BIS: Should be on the name and address of OEM.	This clause ensures that the Bureau of Indian Standards (BIS) certification is issued in the name and address of the OEM, confirming that the products meet Indian quality and safety standards. It guarantees that the OEM is compliant with national regulations and provides products that are tested for reliability and safety, offering assurance to the client regarding product quality and adherence to Indian industry norms	No Change	PQ
65	5	VIBS Infosol Pvt Ltd	22	3.7.1.1 Mandatory Requirement for OEM	Additional Clause for Eligibility Criteria of LED Monitor OEM	OEM should have Direct service center set-up in the State (MP) with proper legal Documents	This clause ensures that the OEM has a direct service center in Madhya Pradesh, supported by proper legal documentation. It guarantees prompt and efficient after-sales support, quick resolution of technical issues, and availability of spare parts. A local service setup enhances reliability, minimizes downtime, and ensures compliance with state-specific regulations, providing better service quality and customer satisfaction.	No Change	PQ
66	6	VIBS Infosol Pvt Ltd	22	3.7.1.1 Mandatory Requirement for OEM	Additional Clause for Eligibility Criteria of LED Monitor OEM	OEM should have presence in India for more than 05 years (Certificate of Incorporation required)	This clause ensures that the OEM has a stable and established presence in India for over five years, demonstrating reliability and familiarity with the local market and regulatory environment. The Certificate of Incorporation serves as proof of their legitimacy and operational experience, ensuring they can provide consistent product support, after-sales service, and long-term commitment to the project.	No Change	PQ

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NIT No.: PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024

Replacement of old CCTV camera , Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police

## Pre-bid Queries Response


S. No.	Firm Sr. No	Name of Firm	RFP Page No	Clause No	Sub Clause No	Query/Suggestion	Justification for Query/Suggestions	Response of Department	Type Of Query
67	7	VIBS Infosol Pvt Ltd	22	3.7.1.1 Mandatory Requirement for OEM	Additional Clause for Eligibility Criteria of LED Monitor OEM	OEM Turnover should have minimum annual turnover 1000 crore (each year) during last 3 financial years	This clause ensures that the OEM has substantial financial stability and operational capacity, as reflected by a minimum annual turnover of ₹1000 crore over the last three financial years. Such a requirement guarantees that the OEM can handle large-scale projects, deliver quality products and services, and sustain long-term commitments without financial constraints, reducing the risk of project delays or non-performance	No Change	PQ
68	8	VIBS Infosol Pvt Ltd	22	3.7.1.1 Mandatory Requirement for OEM	Additional Clause for Eligibility Criteria of LED Monitor OEM	Minimum 21% MII	This clause requires that the bidder's proposed system or solution has a Minimum 21% Made in India (MI) content. This promotes the use of locally manufactured products and components, supporting the "Make in India" initiative. It ensures that a significant portion of the solution is sourced or produced within India, which boosts local industry, reduces dependency on imports, and aligns with national economic and manufacturing goals.	No Change	PQ
69	15	VIBS Infosol Pvt Ltd		Technical Specifications and Compliances	Additional Clause for Both Type of Camera	The cameras offered must be cyber security certified with NDAA/ UL Cyber security certificate/ GDPR/ NIST/ TPM/ Cybersecurity Chipset/ ISO 27032/ Any other cyber security certificate from Indian Government body for mitigating cyber security risk	Request you to ask suggested clause related to the protection of information in the context of cyberspace and provides a framework for establishing, implementing, maintaining, and continually improving cybersecurity policies, processes, and systems.	No Change	PQ
(16) M/s Norden Communication Pvt. Ltd									
70	1	Norden Communication Pvt. Ltd	22	3.7 Documents Comprising the Bid	3.7.1.1 Mandatory Requirement for OEM	a). The CCTV OEM Should be registered entity in India and should have direct presence in India for more than ten years as on bid submission date.	The CCTV OEM should be registered entity in India and should have direct presence in India for more than Eight years as on bid submission date (not as joint venture, partnership firms or through any other association) Documentary evidence should be submitted. Request you to reduce the India presence more than 8 years so that most of the Global OEMs can participate	As Per Revised RFP	PQ
71	2	Norden Communication Pvt. Ltd	22	3.7 Documents Comprising the Bid	3.7.1.1 Mandatory Requirement for OEM	h). The Camera OEM should comply to General Data Protection Regulation (GDPR) and need to submit its certificate with technical bid.  i). The OEM of IP Camera should be an affiliated Industry Training Partner of an active and approved electronic sector training council of NSDC for last three years as on bid submission date. The Bidder shall submit a copy of documentary evidence of certificate of affiliation/MoU/relevant supporting document issued by the council of NSDC. The supporting document may be verified with relevant issuing authority.	This is to clarify that this not related to Camera and NVR manufacturer. GDPR is actually more limited in its scope: it focuses purely on personal data, whereas ISO 27001 takes a much broader approach to your data security.ISO 27001 isn't just about protecting personal data. It also means your processes protect all of your information assets, electronic data, and hard copies. This is not related to Camera OEM and having with one or two OEMs. This clause blocking many well known OEMs to participate so request you to please remove these clause.	No Change	PQ

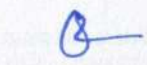


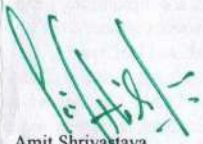
**Replacement of old CCTV camera , Supply and Installation of extra CCTV Monitors and Electrification Work of PS/OPs CCTV System of M.P. Police**


**Pre-bid Queries Response**


S. No.	Firm Sr. No	Name of Firm	RFP Page No	Clause No	Sub Clause No	Query/Suggestion	Justification for Query/Suggestions	Response of Department	Type Of Query
72	9	Norden Communication Pvt. Ltd		Technical Specifications and Compliances	Additional Clause for Both Type of Camera	The cameras offered must be cyber security certified with NDAA/ UL Cyber security certificate/ GDPR/ NIST/ TPM/ Cybersecurity Chipset/ ISO 27032/ Any other cyber security certificate from Indian Government body for mitigating cyber security risk	Request you to ask suggested clause related to the protection of information in the context of cyberspace and provides a framework for establishing, implementing, maintaining, and continually improving cybersecurity policies, processes, and systems.	<b>No Change</b>	PQ
73	10	Norden Communication Pvt. Ltd		Technical Specifications and Compliances	Additional Clause for Both Type of Camera	Undertaking required from OEM: 1. No support and use of GB/T 28181 protocol. 2. The cameras offered must be NDAA compliant. 3. The MAC ID's of the CCTV Cameras to be supplied against this tender shall be registered in the name of the OEM of the CCTV Cameras. 4. The OEM of CCTV Camera should be a member of ONVIF and quoted models should be listed on official website of ONVIF. The CCTV OEM should not be suspended/ blacklisted by ONVIF.	Request you to ask suggested clause to restrict Chines OEM to Participate and Quality Product	<b>No Change</b>	PQ
74	11	Norden Communication Pvt. Ltd		3.7 Documents Comprising the Bid	3.7.1.1 Mandatory Requirement for OEM  Additional Clause	OEM of IP CCTV camera should have successfully completed at least two orders for supply and installation of 2,000 IP CCTV cameras during the last 05 years in any Central / State Government Department or Central/State Public Sector Units (PSUs), Government (Central / State / PSU/ ULBs/Smart Cites SPV/Multilateral Banks) Organization in India as on the bid submission date in India.	Request you to please add this additional Clause for CCTV OEM which ensures that the OEM has adequate experience in delivering large volumes of IP CCTV systems any Central / State Government Department or Central/State Public Sector Units (PSUs), Government (Central / State / PSU/ ULBs/Smart Cites SPV/Multilateral Banks) Organization in India	<b>No Change</b>	PQ
75	12	Norden Communication Pvt. Ltd		3.7 Documents Comprising the Bid	3.7.1.1 Mandatory Requirement for OEM  Additional Clause	All camera should be certified for Web Application Penetration Testing as per OWASP - WSTG V4.2 standard	Request you to please add this additional Clause for CCTV OEM which requirement ensures that the cameras are not only functional but also meet robust security standards, safeguarding the web interfaces from potential cybersecurity threats.	<b>No Change</b>	PQ
76	13	Norden Communication Pvt. Ltd		3.7 Documents Comprising the Bid	3.7.1.1 Mandatory Requirement for OEM  Additional Clause	All cameras should comply to NDAA clause. Self-declaration on OEM letter head need to be submitted. And all the cameras supplied must be certified for UL 62368-1, CE, FCC, RoHS & BIS	Request you to please add this additional Clause for CCTV OEM which ensures that the IP CCTV cameras meet critical legal, safety, environmental, and security standards, making them suitable for deployment in sensitive government and commercial settings. By providing these self-declarations and certifications, the OEM can demonstrate their compliance with the relevant standards and regulations.	<b>No Change</b>	PQ

  
D.S. Parihar  
I(R) Purchase

  
Aditya Sharma  
I(R) PSCTV

  
Amit Shrivastava  
Finance Officer

  
K. S. Baghel  
DSP (R) Purchase

  
N.K. Shakya  
SP (R) Purchase



Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and  
Electrification Work in PS/OPs of M.P.Police



**मध्य प्रदेश पुलिस**  
**Madhya Pradesh Police**

**Police Telecom Headquarters, M.P.**  
**Bhadbhada Road, BHOPAL- 462003**

**Fax No. 0755-2443674,**  
**E-mail: ssp\_radio@mppolice.gov.in**

## **Revised e-Tender**

**Replacement of old CCTV Camera's, Supply and Installation of extra CCTV  
Monitors and Electrification Work In PS/OP's of M.P. Police**

**No. PTHQ/P-110/23/PS-CCTV/D-15458/2024, Bhopal, Date: 20/11/2024**

<b>S.No.</b>	<b>Activity of tender</b>	<b>Date and Time</b>
1.	<del>Documents Publish/download/Sale Start Date</del>	<del>21/11/2024 (Thursday) 1800 Hrs</del>
2.	<del>Pre-bid Queries Submission Start Date</del>	<del>22/11/2024 (Friday) 1000 Hrs</del>
3.	<del>Pre-bid Queries Submission End Date</del>	<del>25/11/2024 (Monday) 1700 Hrs</del>
4.	<del>Pre-bid Meeting Date</del>	<del>27/11/2024 (Wednesday) 1200 Hrs</del>
5.	Pre-bid Queries Response Submission Date	10/12/2024 (Monday) at 1800 Hrs
6.	Bid Submission Start Date	11/12/2024 (Tuesday) 1000 Hrs
7.	Bid Submission End Date	23/12/2024 (Thursday) upto 1700 Hrs
8.	Opening of PQ Bid	24/12/2024 (Friday) after 1710 Hrs

**Director General of Police**  
**Through- S.S.P. (Radio)**  
**Police Telecom. Headquarters, M.P.**  
**Bhadbhada Road, Bhopal-462003**  
**Phone &Fax : 0755- 2443674**  
**E-mail: ssp\_radio@mppolice.gov.in**



### **Disclaimer**

To participate in the open competitive process with a view of getting finally shortlisted to execute the works mentioned in the Tender Document. This Tender Document (also referred to as “Request for Proposal” or “RFP”) is not an Agreement or an offer or invitation by MP Police to any Bidder other than the one that qualifies based on evaluation of submitted Bids. The purpose of this Tender Document is to provide all the relevant information to the potential Bidders to assist them in responding to this Tender Document.

Though this Tender Document is prepared with sufficient care to provide all required information to the potential Bidders, they may still need more information than what has been provided. In such cases, the potential Bidder is solely responsible to seek the additional information required from MP Police, at his / her own cost well in time.

MP Police reserves the right to provide such additional information at its sole discretion. In order to respond to the Tender Document, if required, and with the prior permission of MP Police, the potential Bidder may conduct his own study and analysis, as may be necessary. MP Police makes no representation or on-site warranty and shall incur no liability under any law, statute, rules, or regulations on any claim the potential Bidder may make in case of failure to understand the essential requirements of the Bidding process and then to respond to the Tender Document. MP Police may, in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information in this Tender Document at any time prior to the last date of submission of Bids.



Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and  
Electrification Work in PS/OPs of M.P.Police

## Abbreviations

AMC	Annual Maintenance Contract
ATP	Acceptance Testing Plan
BG	Bank Guarantee
BOM	Bill of Material
BoQ	Bill of Quantity
CCTV	Closed Circuit Television
DD	Demand Draft
DSC	Digital Signature Certificate
EMD	Earnest Money Deposit
FAT	Final Acceptance Testing
FPS	Frames Per Second
GCC	General Conditions of Contract
GoI	Government of India
GoMP	Government of Madhya Pradesh
HD	High Definition
ICT	Information and Communication Technology
IP	Internet Protocol
IR	Infra-Red
LoI	Letter of Intent
MPP	Madhya Pradesh Police
MTTR	Mean Time to Repair
O and M	Operation and Maintenance
OEM	Original Equipment Manufacturer
ONVIF	Open Network Video Interface Forum
PBG	Performance Bank Guarantee
PMU	Project Management Unit
PoC	Proof of Concept
POD	Proof of Design
PoE	Power over Ethernet
PST	Peak Service Time
PTZ	Pan, Tilt, Zoom
QA	Quality Assurance
RFP	Request For Proposal
SCMRC & ISSS	Safe City Monitoring & Response Centre and Integrated Security Surveillance System
SI	System Integrator
SITC	Supply, Installation, Testing & Commissioning
SLA	Service Level Agreement
SOP	Standard Operating Procedures
SOW	Scope of Work
SP Office	Superintendent of Police Office
SSS	Security and Surveillance Solution
SWOT	Strength, Weakness, Opportunity and Threat Analysis
TC	Treasury Challan
TEC	Technical Evaluation Committee
TOR	Terms of Reference
TPA	Third Party Agency



# Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification Work in PS/OPs of M.P.Police

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## **1 INVITATION FOR PROPOSAL**

### **1.1 EXECUTIVE SUMMARY**

With reference to Hon'ble Supreme Court's order dated 02 December 2020, Madhya Pradesh Police has already installed and set up IP based CCTV system at the 1159 police stations and 500 outposts premises of Madhya Pradesh.

Madhya Pradesh Police invites Bid proposals from reputed and experienced Companies/Consortia to participate in competitive tendering for upgradation of CCTV System of 1160 PS and 499 Ops premises of Madhya Pradesh Police with 04 years onsite comprehensive warranty.

The purpose of this CCTV project is to safeguard public areas of police outposts, to keep record of activities, to keep watch over activities of persons in custody or persons visiting police outpost and prevent any possible manhandling and misbehavior with persons visiting or detained at police outposts.

In each PS/OPs, CCTV cameras already installed in below mentioned locations: -

- All entry and exit points
- Main gate of the police outposts
- All lockups; all corridors
- Lobby/the reception area
- All verandas/outhouses
- Inspector's room
- Sub-Inspector's room
- Areas outside the lock-up room
- Station hall
- In front of the police outpost compound
- Outside (not inside) washrooms/toilets
- Duty Officer's room
- Back part of the police outpost etc.
- Any other area which is not mentioned above but department feels CCTV requirement on that area.

We have 856 PSs which has 4 old cameras (Life period Completed) installed at each PS which needs to be replaced with New cameras and integrate with existing CCTV system. The bidder has to provide as mentioned in BOQ which includes CCTV cameras, network accessories, electric and electronic components and sub components, required cabling etc as per requirement to integrate with installed CCTV Systems at PS and OPs.

### **1.2 ADVICE TO THE BIDDERS**

- I. Bidders are advised to study this RFP document carefully before participating. It shall be deemed that submissions of Bid by the Bidder have been done after their careful study and examination of the RFP document with full understanding as to its implications.
- II. Bidders are also advised to ascertain whether they meet the eligibility criteria of the Bid.
- III. The Bidder shall designate minimum one person to represent the Bidder in its dealing with Authority in relation to the proposal submitted by the Bidder. Authority will assume that the person(s) designated is authorized to perform all tasks, including, but not limited to, providing information and responding to enquiries on behalf of the bidder.
- IV. The Bidder must nominate "authorized representative" carefully as during the course of Bid submission and Bid evaluation, he/she may be required to submit



explanation/clarification/additional information etc. Such person should have good techno-commercial knowledge and must be well versed about the contents of technical Bid.

- V. The bidder must examine the technical specifications carefully and in case of any doubt should get those clarified from the Purchaser well in time.
- VI. Bidder are advised to not to quote multiple OEMs and models for single item of Bill of Quantity. Only one specific make/model/part number compliant to specifications for one item should be quoted preferably.
- VII. The Bidder shall quote for all the components required for the complete solution inclusive of any other required components other than mentioned in BOQ to complete the solution.

### **1.3 ETHICAL CONDUCT OF THE BIDDERS**

- I. The Bidder or its representative shall not make any cartel or group to influence the Bidding process or the price to the disadvantage of the Government.
- II. The Bidder or its representative shall not enter into uncalled for correspondence with Competent Authority or any of his subordinate or Consultant or any agency as authorized by the Competent Authority with respect to this tender.
- III. Where the Bidder requires any information with respect to this tender, it or its authorized representative shall interact with the SSP (Radio) only during office hours either in person or on his official phones. Bidders or their staff/agents/employees are strictly prohibited to interact with any M.P. Police staff, subordinate in rank to SSP (Radio) on any matter what so ever. Such unethical behavior shall lead to automatic disqualification of Bid.
- IV. Where the Bidder is not satisfied with any decision of the SSP (Radio), or any of the Committee, it has liberty of representing its case before the Competent Authority or its nominee. But indulging into anonymous or pseudonymous petitions etc. shall be taken to be an unethical practice.
- V. Bidders must appreciate that only most suitable tender can be accepted and hence all the tenders cannot be accepted, so losing out the Bid is also one of the business propositions well known to the Bidder well in advance. Therefore, any indiscreet conduct during bidding process and /or post disqualification would amount to be an unethical behavior.
- VI. The Bidder after being awarded the work, during / after its completion and during / after the on-site warranty and maintenance period shall not indulge into monopolistic or restrictive trade practices and shall not take advantage of its position / being privy to the knowledge of the system while working out the costs of spares, maintenance, bug fixing, additional programming to increase marginal but additional functionalities in the software etc.
- VII. Bidders must also appreciate that purchaser department is fully conversant of its requirements and is entitled to define its requirements.
- VIII. Any canvassing in favour of or against any bid or for inclusion or deletion, substitution of any point in the RFP under its own name or in the name of any other entity or anonymous or pseudonymous before any authority not approved in the RFP or before multiple authorities or persistent pestering on any term or condition in the RFP may be taken to be unethical practice.

#### **1.3.1 FRAUD AND CORRUPTION**

MP police department require that Bidder must observe the highest standards of ethics during the entire process of tendering and during execution of the contract. In pursuance



of this policy, The department define, for the purpose of this provision, the terms set forth as follows:

- a) "Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of the Department in contract executions.
- b) "Fraudulent practice" means a misrepresentation of facts, in order to influence a procurement process or the execution of a contract, to Department, and includes collusive practice among bidders (prior to or after Proposal submission) designed to establish Proposal prices at artificially high or non-competitive levels and to deprive the department of the benefits of free and open competition.
- c) "Unfair trade practices" means supply of services different from what is ordered on or change in the Scope of Work which is given by the department in this Tender.
- d) "Coercive Practices" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the execution of contract.
- e) The department shall reject the Bid proposal for award of contract, if it determines that the Bidder recommended for award, has been found to have been engaged in corrupt, fraudulent or unfair trade practices. Once the contract is signed and if it is noticed that the SI has indulged into the Corrupt /Fraudulent/Unfair/Coercive practices, it will be a sufficient ground for The department for termination of the contract and initiate blacklisting of the Bidder.

## 1.4 DEFINITIONS

In this document, unless otherwise mentioned or expressed clearly, the terms Bidder would have meant as given below: -

- 1. "Availability" shall mean the time for which the services and facilities are available for conducting operations from the equipment installed by vendor.
- 2. Tender: -means electronically bid submission with due procedure.
- 3. "Bidder" The Firm/Company who signs and submits the Tender document and Bids for the contract and / or awarded the Contract to implement Tender for "Appointment of Agency for "Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification Work In PS/OPs Of M.P. Police."as the reference may indicate it shall also include associates, licensee, collaborator.
- 4. "Committee" means Committee constituted by M. P. Police in relation to this Process by whatever name and includes Police Telecom. Technical Committee and Central Purchase Committee as appointed by the DGP MP, for the purpose of processing this Tender and Supplies Test & Acceptance Committee.
- 5. "Competent Authority" means Additional Director General of Police Telecom, Madhya Pradesh, Bhopal or any officer notified by him.
- 6. "Contractor 'agreement' means the Agreement entered into between the M.P Police and the "Vendor" as recorded in the Contract form signed by the SSP(R) M.P. and the " Vendor " including all attachments and Appendix/ Annexure thereto, the Tender and all Annexure thereto and the agreed terms as set out in the proposal, all documents incorporated by reference therein and amendments and modifications to the above from time to time;.
- 7. "Effective Date" means the date on which the Contract is signed and executed by the M.P Police and successful bidder.
- 8. e-Tender means electronically bid submission on the website <https://www.mptenders.gov.in> with due procedure.
- 9. "Go-live" The date of Go-Live/final acceptance certificate issuance of all district wise PS and OPs.
- 10. "Penalty" means the financial deduction imposed for breaking the law, rule, SLA or contract, timelines.



Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and  
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11. “Purchaser” or ‘Madhya Pradesh Police (MPP) or ‘Department’: means MP Police acting through Senior superintendent of police (Radio) [SSP(R)], Telecom Headquarters, Bhadbhada Road Bhopal or any other officer as may be authorised to act on behalf of M.P police in reference to this RFP.

12. “Performance Bank Guarantee (PBG)” Means Unconditional Irrevocable Bank Guarantee from a Nationalized Bank/State Bank of India/other Public sector bank or Scheduled/Scheduled Commercial Bank valid till completion of exit management being approved by MPP (This time period comprises of Implementation period, Operation & Maintenance period and Exit Management period) from the date of signing of Contract between the parties or contract period plus three months whichever is later.

13. “Resources” means the Bidder’s Personnel deputed to this project.

14. “Survey” means collection and analysis of data with respect to commissioning of CCTV solution in PS and Ops premises as identified in this RFP.

15. “Tender Fee” is the cost of a complete blank tender form with all detail Information about the tender like technical specifications of each item, all terms and conditions of tender, all Performa forms, draft Agreement & Bank guarantee format etc.

16. Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification Work In PS/OPs Of M.P. Police, (hereinafter referred to interchangeably as the “Equipment” or the “Items” or the “Goods” or the “System” or the “Solution”) includes:- “Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification Work In PS/OPs Of M.P. Police” On Turn-key Basis with complete accessories and all required hardware and software as per the Scope of Work and Technical Specifications specified in this RFP, for use in this system, by M. P. Police.

17. “Four Years Onsite Comprehensive Warranty” means the comprehensive warranty by the Bidder on the complete assets of the system. The warranty shall be taken to start from the date of ‘go live’ of last PS/OPs as per RFP which usually will commence immediately after the date of Final Acceptance of the system by the Police Telecom & Maintenance of all software and hardware supplied.

18. “Vendor/supplier”: means the Bidder who has been declared the Successful Bidder (Bidder) and has been offered to enter into the Agreement with “the purchaser” and who has entered into the Agreement to execute the work/ provide goods and services within the scope of this tender.

19. “Period of Contract”: means time duration From Contract award date.

## **1.5 GENERAL CONDITIONS**

- I. This is an invitation to Bidders for “Replacement of old CCTV Camera, Supply and Installation of extra CCTV Monitors and Electrification Work in PS/OPs of M.P. Police.” and all required hardware and software as per the Scope of Work and Technical Specifications mentioned in this RFP. The tasks for this process include the items mentioned in this RFP.
- II. It will be imperative on each Bidder to fully acquaint itself with all the local sites, conditions and factors, which would have any effect on the performance of the contract and cost of the goods and services. No request for the change of price or time schedule of delivery of Goods and services shall be entertained, on account of any local condition or factor once the offer is accepted by the M. P. Police, the purchaser.
- III. The requirement is for items (minimum technical requirements) mentioned in this RFP. Bidders must quote for complete quantities of items/services mentioned in the schedule of requirement. Bidders should quote for all the items/services mentioned to



Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and  
Electrification Work in PS/OPs of M.P.Police

satisfy functional and technical requirement of project as mentioned in this RFP. Bids with partial response are liable to be rejected summarily.

- IV. Although all care has been taken to provide detail BOQ of the goods and services but looking to the scope of the work there may be possibility that this BOQ may not fully satisfy the functional and technical requirements outlined in this RFP document. Bidder must clearly understand functional and technical requirements and must propose such additional hardware, software, networking, connectivity etc. and services which even though not specifically mentioned in BOQ but may be required to fully comply with functional and technical requirements. No additional payment would be made for supply and commissioning of goods and services etc. for such goods and services if not quoted in the bid but later bidder had to provide as per scope of work.
- V. Tenders with price variation clauses or with vague terms are liable to be ignored and rejected summarily. Incomplete tenders are liable to be rejected.
- VI. The Bidder should have a representative office in Bhopal. Addresses and contact details of the same should be provided. However, if local presence is currently not available in Bhopal, the Bidder must give an undertaking for establishment of an office at Bhopal capable and well equipped for supporting services required for the project within one month of award of the contract.
- VII. Arrangement between OEMs and Bidder would be discussed with the Purchaser as part of technical Bid assessment to satisfy technical Committee about the capability of the Bidder to perform the tasks as mentioned in this RFP. Hence OEMs authorizing the bidder must be in readiness, should the Technical Committee desires to interact with them to satisfy itself about the proposed solution/equipment/services etc. The capability of key personnel committed to the project would also be assessed as part of technical evaluation.
- VIII. Prospective bidders are also advised to understand the e-tendering process of MP Government which they have to follow for submitting bids for this RFP.
- IX. The OEM Of CCTV should be registered entity in India and should have direct presence in India for more than **ten** years as on bid submission date.
- X. The OEM Of CCTV must have a self-owned service and support center in India for last four years as on bid submission date.
- XI. OEM Of CCTV /Bidder should not be from country which shares land border with India, unless bidder is registered with competent authority/registration committee constituted by Department for promotion of industry and internal trade (DPIIT), as specified in Annexure-1 of Order (Public procurement No.1) dated 23rd July 2020 by Ministry of finance Department of Expenditure public procurement division with registration No.
- XII. The OEMs Of CCTV should have option of supporting customers directly if needed & the support information including delivery against defectives or status of case should be available through web portals. (A certificate from OEM to provide support for the products with pre-qualification bid)
- XIII. The OEM Of CCTV should have ISO 9001:2008 / ISO 20000/ ISO 27001 certification.
- XIV. The quoted products/Items/Spares/Service for the project should not be End of Life (EOL) for four years from the date of bid submission.
- XV. Product should have minimum four years warranty from the date of check test.
- XVI. **“The bidder will be responsible for installation of cameras at the respective site. Bidder will coordinate with existing S.I (TCIL) for integration of cameras in existing NVR. In case there is any lack of coordination or technical difficulty in**



**the process it should be intimated to MP police by the bidder.District nodal officer and committee under him shall oversee installation process and integration with NVR and other web portal.**

**XVII. All The Expenses regarding integration/installation of cameras will be borne by the bidder.”**

## **1.6 TENTATIVE BID SCHEDULE**

Bid schedule will be as per NIT published.

## **2 SCOPE OF WORK**

### **2.1 SCOPE OF WORK**

Scope of work includes Survey, Design, Site Preparation, Upgradation of CCTV systems of 1160 PS and 499 OPs of MP including Replacement of old CCTV Camera, Supply and Installation of extra CCTV Monitors and Electrification Work in PS/OPs of M.P. Police Scope of the work includes:

- I. Carry out the feasibility study along with techno-commercial survey of sites identified for deployment of CCTV solutions at respective PS and OPs.
- II. Design, provide, Supply, Standard Installation, and testing of all project deliverables as per requirement defined in the document.
- III. Final acceptance test after installation and commissioning.
- IV. Maintenance and management of the assets.
- V. On-site warranty and Post warranty Maintenance and spare parts support of all hardware, software, equipment, accessories, electrical wiring, Software's AMC for four years as defined in this RFP.
- VI. Dismantle of old CCTV cameras and installation of new cameras and accessories as per departmental requirements.
- VII. If Department wants to dismantle/shift the CCTV cameras/system due to any reason after completion of the installation work then Dismantling/shifting charges will be paid by the Department.
- VIII. If CCTV camera locations as per list changes/re-locates to new locations before installation of Cameras then, no charges to be given to vendor. But relocation happens after installation then department will pay the Re-installation charges.
- IX. If re-installation happens at any other location due to any reasons, then, charges will be paid by the department.
- X. If department wants to increase CCTV Systems Locations beyond numbers specified in the RFP document, Locations/Item wise cost will be paid by department as per price quoted by bidder during this tender only. Same price will be valid for entire project duration.
- XI. These numbers are tentative and may vary. Purchaser can place additional work order for complete or partial items as required. Bidder will be paid as per actual supply/installations on quoted rates in the financial bid.
- XII. The minimum specified scope of work to be undertaken by the Selected Bidder is to be performed as per the specifications and conditions mentioned in the different parts of this document, any further amendments issued in this regard and the contract to be signed by the Successful Bidder subsequently. Operation of the CCTV system will be in the scope of Department.



### **2.1.1 SCOPE OF WORK FOR REPLACEMENT 856\*4 OLD CCTV CAMERAS OF 856 PS**

Cameras were installed in police stations before 2018 (refer Annexure-1) these cameras being end of life are to be replaced by new cameras. The department has decided to upgrade 856 police stations where 4 old cameras are installed (now declared as End of Life). The bidder will have to dismantle the old cameras and install new cameras with proper conduit and cabling. Bidder will coordinate with the existing SI and merge this with the already installed CCTV system whereby not affecting the functionality and stored video footage or will make a new setup which will not disturb the existing one as referred above. During integration/setup of new cameras the bidder will have to take approval from MP Police well in advance and coordinate with existing SI. Bidder is advised to survey the above-mentioned system and prepare solution architecture for seamless integration with existing system.

New Cameras should be compatible with existing CHMS and all other hardware and software in existing solution installed at various PSs, OPs and central site Bhopal. The Central Health Monitoring Software has been deployed by the existing system integrator and this software acts as MIS software for present solution and its components. Bidder should survey the above-mentioned software and ensure that New Cameras has customizable software which can feed data to CHMS and be integrated to it seamlessly. If additional software/hardware proposed by the bidder that will be compatible with existing CCTV system.

### **2.1.2 SCOPE OF WORK FOR 1539 NOS. 43 INCH LED MONITOR/TV-**

As per Human Rights guidelines need to be placed 03 monitors at different places at PS i.e. HCM Room, Duty Officer's Room and one at SHO/Incharge Officer's Room as per Annexure 1. New LED screens are being proposed in this RFP in addition to existing display screens, bidder should survey the system and ensure that the display screens can be integrated seamlessly in the current system architecture. The bidder has to install the splitter at a location from where all the display screens can be properly connected. In addition to this, if any other accessories/cables are required to connect all the display screens, the bidder will have to provide them without any extra cost.

### **2.1.3 SCOPE OF WORK FOR ELECTRIFICATION WORK –**

The bidder shall have to carry out electrification work at required PS/Ops as mentioned Section 2.4, sub-head VIII. Power cable with 3 core 2.5 Sqmm where not available in PS/Ops shall be laid from the meter/main power source to the place where UPS and CVT is installed, i.e., input source point including installation of 16-amp switch socket and 32 amp MCB with Box with all required accessories which should bear the load of CVT and UPS is to be done. Bidder should have undertake the feasibility survey to gather the relevant information of PS/Ops.

## **2.2 SYSTEM REQUIREMENT**

The project management of all the components of the entire system as per the terms and conditions of the RFP.

- I. The Bidder shall provide the requisite fixtures, fittings, and other items required for each location. All the fittings, wiring and cabling should be not left open except where the same is inevitable.
- II. Bidder shall use existing electricity connection of PS and OPs.



- III. Bidder shall maintain manpower for maintenance of the system during warranty period to meet SLAs.
- IV. Further, the Successful Bidder must not bid/supply any equipment that is likely to be declared end of life/sale within 04 years from the date of submission of bid. The Bidder would be required to replace all such equipment with latest and at least of equivalent configuration during project duration.
- V. Cameras, LED Monitors and other BOQ items etc should be from a reputed manufacturer which can be integrated to any other manufacturer having ONVIF Profile S supported Hardware-Software. The vendor should submit the confirmation of these conditions in Bidder's letterhead whenever need arises the same shall be integrated without any interfacing problems. The expenditure for any interfacing related software/hardware requirement to complete the solutions shall be borne by the Bidder. To confirm the same, the purchaser may require separate commitment / undertaking from OEM also.
- VI. All the passive components need to be of the reputed and approved make across the entire sites to be connected under this RFP to ensure standardization and Certification from the manufacturers.
- VII. The Successful Bidder shall be responsible to provide/ supply any item(s) of latest make and model not included in the Bill of Materials but required for successful implementation and commissioning of the system as well as its management. The Bidder must include the cost for such item(s), which have not been specifically mentioned in the BOQ or elsewhere in the Bid, but are required for Successful completion of the project.
- VIII. The supply of all the installation material/accessories/ consumables necessary for the installation commissioning and operation of the Systems.
- IX. The required networking equipment for end-to-end connectivity shall also be provided by the Bidder at each location.

## 2.3 OPERATING CONDITION

- I. **Reliability:** The proposed equipment must be designed to cater for 24x7 round-the-clock operations.
- II. **Maintainability:** The Bidder has to maintain the uptime for entire system as mentioned in SLA.
- III. This uptime is exclusive of regular maintenance. The minimum down-time for all the components, factors such as ease of replacement, mean-time-to-repair (MTTR) has to be incorporated in the system design and proposal and the same to be submitted.
- IV. **User-Friendly:** The system must be user friendly to enable Police staff to operate the same easily without much training.
- V. **Security:** MPP, being a sensitive department is directly related to law and order, VIP, VVIP security. System should be fully secured so that system can't be hacked or compromised by outsiders in any circumstances.
- VI. **Upgradeability:** Each part of the system produced should be modular and easily re-configurable and upgradeable.
- VII. **Electromagnetic Compatibility:** The IP Interoperability and Collaboration System shall be able to operate without any complication due to any electromagnetic interference exists in or between sub-systems.
- VIII. **At expiry of Contract:** For smooth handing over/transfer of the system, at the time of expiry the contract, all the system with detailed diagrams and drawings (Software, Hardware, Connectivity, Control Room, Field Equipment, Components and subcomponents etc. used in the project) shall be fully functional.



- IX. **Scalability:** Future Expandability and Integration with ONVIF Profile S Compatible Devices, Equipment, Network. It shall be expandable up to two times the current system.

## **2.4 SCOPE OF INSTALLATION, COMMISSIONING AND SYSTEM INTEGRATION**

- I. The scope of installation, commissioning and system integration (with existing system) shall mean to install, configure and integrate the following (but not limited to), adhering to essential security measures.
  - a) Carry out installation of active components, passive components and accessories supplied as per standards for successful integration and implementation of the systems at each site connected under this RFP.
  - b) Configuring and fine-tuning of sub-systems to achieve overall optimal network performance and highest security.
  - c) The components to be installed or configured shall include but not limited to:
    - LED Monitor/TV
    - CCTV cameras
    - Cabling etc.
  - d) All patches and updates shall be provided by the Successful Bidder free of cost during the tenure of the contract. These patches and updates should be provided free of cost for the entire duration of the contract.
- II. Carrying out all general tests such as physical test on delivery, pre-installation checks to ensure correct implementation and connections, completeness of system documentation etc.
- III. The material could be checked through agency identified by the department, along with Quality tests before dispatching to site. The list of the materials to be checked through agency will be provided to Successful Bidder.
- IV. The Successful Bidder shall not cause any damage to Government buildings/other premises/property etc., if any damage occurs, the Successful Bidder will perform restoration at his cost.
- V. The system shall be subjected to inspection at various stages. The Successful Bidder shall follow all Safety Regulations and practices.
- VI. The Bidders shall spell out various tests that are being proposed to be carried out for demonstrating the functionality of the solution.
- VII. The Successful Bidder shall provide on-site comprehensive warranty for all the components including hardware, software, etc. as per RFP for a period of Four Years post “Go-Live” from the date of the issuance of Final Acceptance Certificate.
- VIII. **Electrical works:**
  - a) Electrical cabling from the allotted main input source and up to the equipment shall be the responsibility of the Successful Bidder.
  - b) To carry out installation and configuration of the electrical components as per the IS Standards.
  - c) The successful bidder shall use required power cable of 3 core 2.5 Sqmm from Main Power Source with proper layout till the place where UPS & CVT installed.
  - d) The successful bidder shall ensure to install all required accessories along with Switch socket and MCB with Box,
- IX. The Successful Bidder has to liaison with respective authority PS/OPs Incharge (SHO) for carrying out the work in PS and OPs premises.



## **2.5 HANDHOLDING SUPPORT**

- a. The Successful Bidder will undertake to completely manage and maintain the said equipment/infrastructure installed, integrated and commissioned at these sites as mentioned in this RFP for a minimum period of four years after the acceptance of Final Acceptance Test of the project by Technical Committee constituted by the MPP. During the period of undertaking, the Successful Bidder will be responsible for the smooth working of the total system installed at the locations under this project and to ensure minimum uptime as per the SLAs defined in this document. This task of management of project will be termed as 'Project Management' in the rest of the document. It is Bidder's responsibility to keep the system available 24X7.
- b. The Successful Bidder shall depute adequate number of technicians having requisite experience each to configure, maintain and manage the system & connectivity during the Project Management period round the clock for all required PS/OPs.

## **2.6 SCOPE OF TRAINING –DELIVERABLES & TIMELINES**

Detailed training for operation and management of equipment/infrastructure to stakeholders identified at each installation location to the satisfaction of the MPP on need basis.

## **2.7 MANPOWER FOR PROJECT MANAGEMENT, MAINTENANCE, TRAINING & HAND HOLDING SUPPORT BY BIDDER**

One project coordinator and 6 Technical executives at radio zones.

- Technical executives will be deployed at 06 zones of MP police (01 executive in each Zone) and 1 Project coordinator at central location (Bhopal) for coordination with department.
- Manpower should be technically capable / qualified enough to fulfill functional requirement mentioned under RFP document.

## **2.8 SCOPE OF ACCEPTANCE TESTING**

- I. The Acceptance Tests for the sites shall be carried out in accordance to the scope, requirement and specifications mentioned in this document.
- II. The above said Acceptance Test shall be conducted at each location by a Committee comprising of officers from MPP, or any officer/Consultancy (agency duly authorized by the MPP).
- III. MPP will prepare detailed Acceptance Testing Plan (ATP) including test parameters, commitments etc. which shall be acceptable to the Successful Bidder for each of the site and central components. The test parameters, commitments etc. as decided and approved by the MPP shall be final and binding on the Successful Bidder.
- IV. The Successful Bidder shall ensure that the cabling and crimping/termination is done in accordance with the industry standards and supported by the Original Equipment Manufacturer(OEM) fully tested and certified for operations for a minimum period of 4 years.
- V. All the functionalities, features and configuration relevant to this project shall be documented and demonstrated by the Successful Bidder to MPP.



## **2.9 SYSTEM INTEGRATORS RESPONSIBILITY**

System Integrator will be responsible to integrate and maintain the entire system supplied under this RFP.

## **2.10 MADHYA PRADESH POLICE DEPARTMENT'S RESPONSIBILITY**

- I. Finalize the actual locations of installation during the site survey phase of the project;
- II. Finalize the actual equipments to be installed at each site.
- III. Assist SI in the above task; Nominating a committee for each District to coordinate with the vendor and its personnel and sort out issues in time bound manner;
- IV. Provide Selected Bidder/ System Integrator locations, map and access to information relating to installation.
- V. Conduct training of its officers in association with vendor's representatives to explain various provisions in the agreement, responsibilities of district officials, district apex committees, nodal officers, DDOs, and other staff involved in approval, scrutiny and payment processes etc.
- VI. Highlight/ escalate the issues/ risks in the project and resolve and mitigate the issues/ risks;
- VII. Monitor, review and approve project deliverables with defined timelines.
- VIII. Sort out issues which could not be resolved at district level;
- IX. View camera feed and take professional decisions; respond to system alarms; Retrieve and analyze data as per professional requirements; Strategic analysis and decision making;
- X. Developing in house capability to smoothly take over all the functions and responsibility well before final Exit of bidder's personnel;
- XI. Conduct periodic meetings with the selected vendor and monitor the progress of the project.

## **3 INSTRUCTIONS TO THE BIDDERS & BIDDING PROCESS**

### **3.1 IMPORTANT DATES**

Note:-

1. The SSP (Radio) or M.P. Police shall not be responsible for any delay, non-receipt or non-delivery of the proposals.
2. The committee(s) reserve all rights to open the bid and examine its contents or ask for clarifications or ask for revised proposals and the decision of the committee shall be final and binding.
3. The competent authority reserves all rights to reject any or all offers without assigning any reason whatsoever.

### **3.2 VALIDITY OF THE BID**

180 days from the Bid submission date.

### **3.3 TRANSFERABILITY OF THE RFP DOCUMENT**

This RFP document is non-transferable. Assignment and subletting of core activities is not permitted. Information regarding associates and principals is to be disclosed in the tender Technical Bid of the tender itself.

### 3.4 EARNEST MONEY DEPOSIT (EMD)

- All MSMEs of Madhya Pradesh state can avail exemptions from earnest money deposit (EMD) by declaring their registration number / NIC code and online uploading valid certificate.
- As per Revised Store Purchase and service procurement rule 2022-point No.14.1 is applicable. bidder's MSME registration and NIC code must be for the similar type of business for which this tender has been invited.

### 3.5 PERFORMANCE BANK GUARANTEE:

While signing the Contract Agreement with MP Police, the Successful Bidder shall furnish unconditional irrevocable Performance Bank Guarantee of 3% of the cost of the project from a Nationalized Bank in favour of "SSP- Radio, MP Police" which will be valid till completion of exit management being approved by MPP (This time period comprises of Implementation period, Operation & Maintenance period and Exit Management period) from the date of signing of Contract between the parties or contract period plus three months whichever is later. Performance Bank Guarantee shall be binding on the Successful Bidder. The Authority may forfeit the Performance Bank Guarantee for any failure on part of Successful Bidder to complete its obligations under the Agreement.

### 3.6 PRE BID QUERIES

1. Only the Bidders who purchased this tender document are authorised to send their queries at mentioned email address before the defined timelines
2. Bidder must send queries (if they have) via e-mail Strictly in prescribe excel sheet format and All field Must be filled. The subject line of the email should be: **"Pre-bid query for Replacement of old CCTV Camera, Supply and Installation of extra CCTV Monitors and Electrification Work in PS/OPs of M.P. Police."**
3. The queries must be sent in an excel sheet (any other format won't be accepted). Pre-bid queries will be entertained and accepted on email **ssp\_radio@mppolice.gov.in** only.
4. Any delay due to any reason whatsoever will solely be the responsibility of the bidder.

#### Format for Pre-Bid Queries

Name of organization with complete Address: - Contact person Name, Phone No. & email ID: -						
S.No.	Name of Firm	RFP Page No.	Clause No.	SubClause No.	Query/Suggestion	Justification for Query/Suggestion

### 3.7 DOCUMENTS COMPRISING THE BIDS

The Bids prepared by the Bidders according to the procedure mentioned here under:  
All The Documents Submitted by The Bidder Should Be Clearly Numbered,  
Corresponding Index Should Contain the Page Number of Relevant Documents Attached.

#### 3.7.1 PRE-QUALIFICATION BID SHALL CONSIST OF FOLLOWING:

S. No.	Basic Requirement	Qualifying criteria	Supporting Documents
1.	Legal Entity	The Bidder must be a company registered under	Copy(ies) of Registration



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		Companies Act, 1956 or 2013 or the partnership firm registered under the Partnership Act-1932, or Society registered under relevant Society Act or a Trust registered under the relevant Trust Act or any appropriate entity under Indian law with existence in business from last 4 years as on March 31 <sup>st</sup> 2024.	Certificate Or Incorporation Certificate;
2.	<b>Turnover</b>	For turnover evaluation, bidder's turnover shall be considered. Bidder should have average annual turnover of not less than Rs. 10 Crores in last 3 years, i.e. 2021-2022, 2022-2023, 2023-2024 or latest. The Bidder must submit copy of audited balance sheet of last three financial years duly certified by a Chartered Accountant, and submit information in the enclosed prescribed format. The form must also be signed by bidder's regular chartered accountant.	Copy of Audited Balance Sheet And Certificate duly signed by Chartered Accountant. In case of foreign entity, Indian CA must countersign the balance sheet.  CA certificate must be on letter head mentioning UDIN No.
3.	<b>Networth</b>	For Networth evaluation, bidder's networth shall be considered Networth of the bidder should be positive as on 31 <sup>st</sup> Mar. 2024 or latest.	Copy of Audited Balance Sheet And Certificate duly signed by Chartered Accountant. In case of foreign entity, Indian CA must countersign the balance sheet.  CA certificate must be on letter head mentioning UDIN no.
4.	<b>Manpower</b>	The Bidder must have on its roll continuously since last two years at least 10 technically qualified professionals in the area of Project Management or System Integration/ networking/ sales/ service / surveillance system etc. in providing the services as on 31/03/2024. (Exclusive of outsourced or contractual persons/workers).	Self Certificate from As per the standard format supported with Provident Fund deposit receipts with latest return.
5	<b>OEM (Original Equipment Manufacturer) Certifications</b>	The Bidder must be authorized by the OEMs of important items (like for CCTV cameras, LED MONITOR, CHMS etc) to quote in the bid.	The authorization certificate of OEMs, as per List of IT and non-IT components with make and model number (as proposed by bidder in technical bid)
6	<b>Experience in System Integration</b>	The bidder should be an established IT System Integrator being in the business of system integration of IT / ITeS/ Telecom / CCTV based projects/electronic security system projects for a minimum period of Two years as on 31/03/2024.	Copy of Articles of Association And Certificate duly signed by Chartered Accountant / Company Secretary
7	<b>Experience in CCTV Surveillance</b>	The bidder should have completed/ongoing one project of 'similar nature' and project value more than <b>Rs. 07 Crores</b> in India with minimum 300 IP based CCTV cameras.	1. Work order/ supply order and 2. Completion certificate/Satisfactory

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		<p>Here ‘Similar nature’ means:</p> <p>The “Similar Nature” of the work shall mean, project including supply, installation, implementation and maintenance of CCTV surveillance system to any Government/Public Sector Enterprises in India in last Seven years as on bid submission date.</p> <p>Here Ongoing projects means, Go-live/ acceptance of project by the client.</p>	<p>Certificate/Go-live/ acceptance of project by the client</p> <p>In the standard format having clear mention of details of the project, order value, items supplied, work done etc. The signatory must be willing to be verified for its certificate.</p> <p>Any submission on the ground of confidentiality shall not be considered.</p>
8	<b>Blacklisting</b>	The Bidder should not be blacklisted by any Central or State government for corrupt or fraudulent practices by any Central or State government in India at the time of bid submission.	Form I (Declaration Form for LMOC)
9	<b>Statutory Tax Compliance</b>	<p>The bidder has to furnish the following:</p> <p>(i) Valid GST Registration/ Certificate</p> <p>(ii) Permanent Account Number (PAN) issued by Income Tax Department.</p> <p>(iii) ESI &amp; PF certificate with Latest filed return</p>	As per the standard format

Note: All CA certificate must be on letter head mentioning UDIN no.

### 3.7.1.1 Mandatory Requirement for OEM

- a) The CCTV OEM should be registered entity in India and should have direct presence in India for more than **ten** years as on bid submission date.
- b) The OEM must have a self-owned service and support center in India for last **four** years as on bid submission date.
- c) OEM/Bidder should not be from country which shares land border with India, unless bidder is registered with competent authority/registration committee constituted by Department for promotion of industry and internal trade (DPIIT), as specified in Annexure-1 of Order (Public procurement No.1) dated 23rd July 2020 by Ministry of finance Department of Expenditure public procurement division.
- d) The OEMs should have option of supporting customers directly if needed & the support information including delivery against defectives or status of case should be available through web portals. (A certificate from OEM to provide support for the products with pre-qualification bid)
- e) The OEM should have ISO 9001:2008 / ISO 20000/ ISO 27001 certification.
- f) The quoted products/Items/Spares/Service for the project should not be End of Life (EOL) for **four** Years from the date of bid submission.
- g) Product should have minimum four years warranty from the date of check test.
- h) The Camera OEM should comply to General Data Protection Regulation (GDPR) and need to submit its certificate with technical bid.
- i) The OEM of IP Camera should be an affiliated Industry Training Partner of an active and approved electronic sector training council of NSDC for last three years as on bid submission date. The Bidder shall submit a copy of documentary evidence of certificate of affiliation/MoU/relevant supporting document issued by the council of NSDC. The supporting document may be verified with relevant issuing authority.



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For further OEM specifications and requirement please refer in this RFP document.

**3.7.2 TECHNICAL BID SHALL CONSIST OF FOLLOWING:**

S. No.	Section	Type of the document	Required format
1	Section I	Letter of authorization in respect of the person authorised by bidder to remain present and interact with the SSP (Radio), M. P., Bhopal.	As per Standard Format (on the letter head of Bidder)
2	Section II	Bid proposal form and undertaking from the Bidder on their letter head.	Format 02
		Certificate / affidavit regarding a. Non-violation / infringement of any Indian or Foreign Trademark, Patent, Registered Design or other Intellectual Property Rights. b. Non-Malicious code certificate.	As per Standard Format (on the letter head of Bidder)
		c. OEM Certificates of authorisation	Format 08
3	Section III	<b>Technical solution:</b> The bidder must submit - i. Write up admitting that it has understood the scope of work and its responsibilities under this RFP in brief. ii. Description of how the Bidder will provide the required services outlined in this RFP. iii. It should articulate in detail, as to how the Bidder's Technical Solution meets the requirements specified in the RFP. iv. In submitting additional information, mark it as "Supplementary" to the required response. If the Bidder wishes to propose additional equipment's and services (or enhanced levels of equipment's and services) beyond the scope of this RFP, the proposal must include a description of such services as a separate and distinct attachment to the proposal with note as to how it will help achieve successful and better/higher /longer performance.	
		The Technical Proposal is to address the following: a) Overview of the proposed solution that meets the requirements specified in the RFP. b) Details of the Solution as per the format provided in the RFP. c) Bill of material of all the components (i.e. software, hardware, etc.) as per the formats provided in the RFP. d) Approach & methodology for project development and implementation including the project plan. e) Overall Governance Structure and Escalation Mechanism. f) Key Deliverables (along with example deliverables, where possible). g) Strategy for conducting Operations & Maintenance. h) Bidder's plan to address the key challenges anticipated during the execution of the project. i) Bidder's experience in all the project related areas as highlighted in Bid evaluation criteria.	
4	Section IV	Brand name, make, model and technical specification of all the equipment and accessories quoted for this project as per BOQ and bidder's proposal in same order.	Format 12
		Detailed technical literature of the systems offered to enable a clear understanding of various technical aspects.	Attach Hard Copy

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S. No.	Section	Type of the document	Required format
5	Section V	Technical Compliance Statement showing adherence to the specifications of the Tender document requirement.	Format 06
6	Section VI	No Deviations from the technical specifications	Format 07
7	Section VII	Exit Management plan	As per Standard Format (on the letter head of Bidder)

### 3.8 FINANCIAL BID:

- I. Financial bid will be open online as per schedule intimated of technically qualified bidder.
- II. It is the proposal Price quoted by the Bidder for the aforesaid Tender by M. P. Police in the Price Schedule separately under financial bid.
- III. Bidder are advised to not to quote multiple OEMs and models for single item of Bill of Quantity. Only one specific make/model/part number compliant to specifications for one item should be quoted and its rate should be mentioned.
- IV. Rates to be quoted must be definitive and alteration shall not be allowed.
- V. Make / model in BOQ should be the same as in financial bid.
- VI. Item rate for each item goods/services must be quoted separately. No lump sum quote should be done. Where any particular item/service though required but not mentioned should also be included and price for the same should be quoted. Lump sum mention of price for whole bid scope of work will not be acceptable. If such lump sum price happens to be L-1, then Purchaser will decide the acceptability and the item wise price of each item and service which shall be final and acceptable to the bidder.
- VII. Price to be quoted inclusive of all applicable taxes, charges, duties, F.O.R. destination at Bhopal. Rates be quoted in terms of unit, in words and figures both, in respect of proposed quantity/Service. The rate must be inclusive of cost of packaging, fitting, fixing, and installation, if any, as may be required with respect to particular item.
- VIII. Financial Bids determined to be substantially responsive will be checked by the M. P. Police for any arithmetic errors. Errors will be corrected by the M. P. Police as follows:
  - a) Where there is a discrepancy between the rates in figures and in words, the rate in words will govern and
  - b) Where there is a discrepancy between the unit rate and the line-item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern.
- IX. The cost of transportation of equipment from Telecom HQ to various sites after testing or completion of training / job on that hardware / equipment shall be borne by the vendor. So F.O.R. rates should be calculated up to each respective site post validation from MPP Telecom headquarters. Bidder's personnel are required to travel to various sites for the purpose of installation, integration, commissioning, testing, maintenance so their cost would have to be borne by the Bidder. Therefore, it should factor its costs accordingly.
- X. The rates should be quoted inclusive of all the taxes and duties prevailing at the time of submission of tenders in INR.
- XI. The Bidder shall quote for the components inclusive of all travel expenses, lodging, boarding or any other expenses incurred with respect to completion of the project.



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- XII. The Bidder shall quote the components inclusive of any other required components other than mentioned in BOQ to complete the solution.
- XIII. To arrive at final value, all taxes at prevailing rates payable to Government will be taken into account.
- XIV. Taxes shall be calculated in accordance with the proposal but payment of the same will be in accordance with the statutory provisions of applicable prevailing laws on the date of the transaction. Any variation in taxes will be permitted as per law prevailing at the time of actual payment on submission of proof of tax payment.
- XV. All prices and Unit price should be inclusive of all discounts, levies, freight and insurance.
- XVI. Evaluation Committee will examine the proposals to determine whether they are complete and in order and having any computational errors.
- XVII. Financial Bids determined to be responsive, will be checked by the evaluation Committee.
- XVIII. If there is a missing quote for any item, then the price of that component/ equipment/ services shall be considered as zero and that will be provided free of cost by the Vendor for this Bid.

### **3.9 COST INVOLVED IN TENDERING**

The Bidder shall bear all costs associated with the preparation and submission of its Bid, the cost of presentation, demonstration and PoC of the proposed solution. The purchaser will in no case be responsible or liable for those costs or any loss in the process.

### **3.10 AMENDMENT IN THE RFP DOCUMENT**

The amendments in any of the terms and conditions including technical specifications of this RFP document will be published Online. Therefore, all the prospective Bidders are advised to keep checking up with our website regularly to get updates, if any.

### **3.11 RIGHT TO VARY QUANTITIES**

- I. The Competent Authority reserves the right to vary the quantity at the time of the execution of Agreement without any change in price or other items and conditions with commensurate increase or decrease in delivery period.
- II. Though the Bidders shall submit their Bid for turnkey implementation of the project, Authority reserves the right to include only a part or whole or none (in the event of not getting a viable solution within the budget estimated) of the above as scope of the Successful Bidder.
- III. Authority shall also reserve the right to reduce the quantity of the equipment during the Bidding process or at the time of signing of contract.
- IV. The approximate requirements are given in the Tender document. But it must be clearly understood that the demand may fluctuate, and no definite quantity can be guaranteed. The essence of the contract is price per item for the contract period stipulated.
- V. During contract period purchaser may ask for additional equipments/ installation as per rates quoted in the financial bid by the successful bidder.
- VI. Items mentioned in BOQ are tentative as per departmental survey. During Installation BOQ items may vary. If BOQ items quantity are increases then, bidder will inform and also take permission from department. The department will permit and pay the cost of increased quantity at the quoted price as per Financial Bid.

### **3.12 REJECTION CRITERIA**

Besides other conditions and terms highlighted in the Tender Document, bids may be rejected under following circumstances:

#### **3.12.1 GENERAL REJECTION CRITERIA**

- I. Conditional Bids;
- II. If the information provided by the Bidder is found to be incorrect/misleading/fraudulent at any stage/time during the Tendering Process.
- III. Any effort on the part of a Bidder to influence the bid evaluation, bid comparison or contract award decisions.
- IV. Bids without signature of person (s) duly authorized on required pages of the bid.
- V. Bids without power of attorney/ board resolution.

#### **3.12.2 PRE-QUALIFICATION REJECTION CRITERIA**

- I. Bidders not complying with the Eligibility Criteria given in this Tender
- II. Failure to furnish all information required by the Tender Document or submission of a bid not substantially responsive or clarification sought by department is not adequately addressed and complied by the bidder;

#### **3.12.3 TECHNICAL REJECTION CRITERIA**

- I. Technical Bid containing commercial details;
- II. Revelation of Prices in any form or by any reason before opening the Commercial Bid.
- III. Failure to furnish all information required by the Tender Document or submission of a bid not substantially responsive to the Tender Document in every respect;
- IV. Bidders not quoting for the complete scope of Work as indicated in the Tender Documents, addendum (if any) and any subsequent information given to the Bidder.
- V. Bidders not complying with the Technical and General Terms and conditions as stated in the Tender Documents.
- VI. The Bidder not confirming unconditional acceptance of full responsibility of providing services in accordance with the Scope of work and Service Level Agreements of this tender.
- VII. Each bidder should offer/ quote single make and models against all items. Bidder quoting multiple make and models in their technical bid will lead to rejection.

#### **3.12.4 COMMERCIAL REJECTION CRITERIA**

- I. Incomplete Price Bid.
- II. Price Bids that do not confirm to the Tender's price bid format.
- III. If there is an arithmetic discrepancy in the commercial Bid calculations the Committee shall rectify the same. If the Bidder does not accept the correction of the errors, its bid may be rejected.

#### **3.12.5 CLARIFICATIONS**

If deemed necessary, Department may seek clarifications on any aspect from the bidder. However, that would not entitle the bidder to change or cause any change in the substance of the tender submitted or price quoted. Department may, if so desire, ask the bidder to give a presentation for the purpose of clarification of the tender. All expenses for this purpose, as also for the preparation of documents and other meetings will be borne by the bidders.



## 4 GENERAL TERMS AND CONDITIONS

### 4.1 STANDARD OF PERFORMANCE

The Bidder shall carry out the supply order/services and carry out its obligations under the Agreement with due diligence, efficiency, economy and techniques. The Bidder shall also adhere to professional, engineering and consulting standards recognised by international professional bodies and shall observe sound management, technical and engineering practices. The Bidder shall apply appropriate advanced technology and safe and effective equipment, machinery, material and methods. The Bidder shall always act in respect of any matter relating to this Agreement, as faithful advisors to the Competent Authority and shall always support and safeguard the legitimate interests of the purchaser.

### 4.2 PROJECT SCHEDULE

- I. Since the Project involves Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification Work in PS/OPs of M.P. Police. On Turn-key Basis in a very short period, to enable the Purchaser to complete the whole assignment whole assignment as per given it is of utmost importance that the selected bidder deploys appropriate project management strategy and sufficient teams to work simultaneously in most of the districts. The completion period of various tasks should be adhered to as given in table below.
- II. Delay shall lead to the imposition of the pro rata deductions, penalties, non-liquidated damages not in the nature of penalty. The delivery period is critical and should not be subject to any condition or limitation such as “conditions beyond our control”, “subject to availability of transport”, advance payment, mobilization advance, non-availability of funds with the bidder, non-availability of equipment with the OEM, delay in shipment in case of import etc.
- III. The Project shall be executed at the sites identified by the department in Madhya Pradesh, list annexed with this RFP.
- IV. The Bidder shall make sure that the entire project along with the Successful Final Acceptance Test shall be completed as per given schedule whichever is earlier.

#### **Project Delivery Schedule Chart :-**

Sr. No.	Deliverable	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 6 to 48 Months
1	Sites survey and delivery of material at FOR Place							
2	Installation, commissioning and upgradation for operationalizing of Equipments and CCTV cameras as per required site							
3	Site Acceptance Test by Inspection Committee							
4	Functional Acceptance Test by Range/Zone Inspection Committee / RHQ committee; declaration of system 'go live'							
5	Hand Holding Support and Operations & Maintenance Support							
	Deliverable of SI							
	Deliverable of Department							

**NOTE:- FUNCTIONAL ACCEPTANCE TEST BY RANGE/ZONE INSPECTION COMMITTEE/RHQ COMMITTEE TO BE DONE SIMULTANEOUSLY AS DIRECTED BY COMPETENT AUTHORITY.**

#### **4.3 PACKAGING**

The Bidders shall supply the material in proper packaging at RHQ Bhopal or designated site unless otherwise indicated to ensure protection from any damage during transfer from Bidder's place to place of installation etc. These goods would further be distributed after check test and such other procedures after such interval as may be decided by the Competent Authority, to various police office in M.P. State. Hence the packaging material must be re-usable. The packaging material shall not be returned to the Bidder.

#### **4.4 ACCEPTANCE TESTING AND INSPECTION**

- I. The system hardware, software, networking items and other equipment, supplies etc. will be tested by the Final Acceptance & Test Committee as per Acceptance Test Procedure (ATP) as formulated and approved by the Competent Authority or his nominee.
- II. Department reserves the rights to pre-dispatch inspection at the site of Bidder's manufacturing premises as well as post installation testing at our site. Department also reserves the right to inspect the documents regarding procurement of parts/kits of the items being supplied which Bidder acknowledges are not manufactured in its own plant and purchases from outside or outsources from any third party.
- III. The inspection and tests shall be conducted at the installation premises. The Bidder/OEM shall provide all necessary facilities and equipment's including access to drawings, architecture, programming manual, software etc required to carry out such tests.
- IV. The Bidder shall provide inspection and testing procedures manual including QA Policy and Procedures for the equipment before the delivery. This inspection procedure should be provided to the purchaser, before the delivery of all the equipment.
- V. The Bidder shall provide the following things as minimum before the delivery of the Equipment.
  - Factory test reports
  - Identification of the equipment being delivered
  - Bill of Quantity along with detailed specifications and quantity
  - All the documentation in hard/soft copy, required for the successful installation and commissioning of the equipment for the project.
- VI. Onsite Test shall include testing of all equipment's for the acceptance level of various parameters for system reliability, availability and maintainability and performance as per the standards mentioned in this RFP. The Bidder shall broadly include/submit a comprehensive write up to cover the performance test as proposed to be conducted. The intent of the performance shall be to demonstrate that the proposed system performs all the functions as indicated in the specification sheets correctly and reliably and as per the requirement mentioned in tender.
- VII. The write up/ procedure for performance test shall be subjected to approval of purchaser. The availability tests shall include all reasonable exercises with which the combination of equipment and software can be expected to perform in actual usage.
- VIII. **Inspection Tests for Components:**
  - a) Confirm on the components with the Packing list and Purchase Order.
  - b) Check for internal/ external damages.
  - c) Check for appropriate power conditions.
  - d) Verify if the equipment and accessories are as per the list provided by the Bidder.
  - e) Demonstration of working conditions of equipment's Functionality.



**IX. Inspection Tests for completely integrated system:**

- a) Physical inspection.
- b) Verification of contents as provided by the Bidder in response to this RFP.
- c) Verification of documentation as provided in softcopy and/or hardcopy format.
- d) Demonstration of the proper functioning of all devices to be deployed as per the specifications singly and also collectively.

There will be a proof of concept the proposed solution at the location decided by Department before opening the commercial bid. The cost for the same will be borne by the bidder. Tests shall be carried out as per applicable material standards and specifications.

**X. Post Implementation Tests-**

Post implementation Integrated Test Plans will include the followings as minimum:

If any inspected or tested equipment/solution fail to conform to the specifications, Purchaser may reject it and the Bidder shall replace therejected goods or make all alterations necessary to meet the requirements ofspecifications, free of cost to the purchaser within one week. The Bidder shall also furnish the reference documents/standards etc. In case the equipment is assembled at the time of commissioning then theseequipment's shall be tested post implementation of the equipment/solution.

**4.5 PAYMENT TERMS**

Payment plan shall be as laid down below. No payment shall accrue until the performance guarantee has been furnished and equipment/goods/services are supplied as per terms mentioned below. The Selected vendor shall be responsible to invest in the project, to implement, operate, maintain and manage the facilities, for a term of 04 (Four) years post Go-Live of the Project and on completion of Agreement period, the Bidder shall transfer the system to the Purchaser. During this period of the selected vendorshall have full responsibility for the delivery of the services, including all operational, maintenance, and management activities, etc.The Selected vendor/SI shall make a payment request after the end of each milestone period with the following supporting documents:

- I. Acceptance certificate issued by the MPP/the Purchaser.
- II. SLA compliance report as prepared by MP Police or by a Third-Party Monitoring Agency appointed by MP Police.
- III. Certificate from SI mentioning that service/support shall be available till the expiry of contract period from all OEMs. No change has been done in the earlier submitted original OEM authorization/support certificate. The on-site warranty and service support will stand as per the original OEMs certificate.

Payment Step	Payment Milestones	Payment
1	Delivery and Acceptance of all items or part thereof at RHQ bhopal	60% of order value
2	After Installation, Commissioning of all remaining upgradtaions of PS and Ops (Like cameras and LEDs etc.) and complete Satisfactory Functioning of “ system declared Go-live” .	20% of order value
3	In Remaining 16 equal quarters after Go-live.	20% of order value

Note: The payments will be made as per SLA and on a continue basis. The Bidder shall be entirely responsible for all applicable taxes, duties, license fees, etc. which will be paid in to as per the invoice raised based on completion of work assigned.

## **4.6 TERMINATION**

### **4.6.1 TERMINATION BY DEFAULT**

The competent authority may, without prejudice to any other remedy for breach of contract, by a written notice of default of at least 30 days sent to the Supplier/ Selected Bidder, terminate the contract in whole or in part: -

- I. If the Supplier/ Selected Bidder fails to deliver any or all quantities of the service within the time period specified in the contract, or any extension thereof granted by the Purchaser; or
- II. If the Supplier/ Selected Bidder fails to perform any other obligation under the contract within the specified period of delivery of service or any extension granted thereof; or
- III. If the Supplier/ Selected Bidder, in the judgment of the Purchaser, is found to be engaged in corrupt, fraudulent, collusive, or coercive practices in competing for or in executing the contract.
- IV. If the Supplier/ Selected Bidder commits breach of any condition of the contract.

### **4.6.2 TERMINATION FOR INSOLVENCY**

The Purchaser may at any time terminate the Contract by giving a written notice of at least 30 days to the Supplier/ Selected Bidder, if the Supplier/ Selected Bidder become bankrupt or otherwise insolvent or unable to perform due to any major change in the management of the bidder, bidder's bankers refusing to release funds, .

**4.6.2A Impact of termination on ground of default or insolvency** - If the Purchaser terminates the contract in whole or in part, PBG may be forfeited and payment for goods already supplied / work already done shall not be made. Termination will be without compensation to the Supplier/ Selected Bidder. Such termination will not prejudice or affect any further right of action or remedy that has accrued or will accrue thereafter to MP Police.

### **4.6.3 TERMINATION OF CONVENIENCE**

M.P. Police by written notice of not less than 30 days sent to the successful bidder may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for its convenience. In case of termination for convenience, M.P Police would pay to the bidder cost of goods and services provided till the date of the termination. The PBG in such a case would be refunded to the successful bidder.

**4.6.3A** - Further the M.P Police shall also have the unfettered right to repudiate and rescind the Contract by providing 30 days' written notice, if there is any breach of the Contract by the Successful Bidder including but not limited to the occurrence of any of the following events or contingencies:

- I. Performance Bank Guarantee not submitted within the stipulated as mentioned in the RFP.
- II. Performance Bank guarantee not renewed as mentioned in the RFP.
- III. Quality of the equipment supplied, installed and commissioned etc. are found to be grossly substandard or not as per specifications/agreements or Bidder failing to replace such defective or deficient goods and services even after giving sufficient notice of the same.
- IV. Inordinate delay in completion of tasks beyond given time limits.
- V. Failure to provide warranty, maintenance or handholding support. In such a situation same consequence may follow as mentioned at Clause 4.6.2A above.



#### **4.7 SUSPENSION**

- I. The Competent Authority may by a written notice of suspension to the Bidder, suspend all payments to the Bidder if the Bidder fails to perform any of its obligations (including the carrying out of the tasks. Provided that such notice of suspension:
- II. Shall specify the nature of the failure and
- III. Shall direct the Bidder to remedy such failure within a specified period from the date of receipt of such notice of suspension by the Bidder.

#### **4.8 BIDDER'S PERSONNEL**

The Bidder shall employ and provide such qualified and experienced personnel as are required to perform the services under the scope of this Bid.

#### **4.9 CONFIDENTIALITY**

The Bidder, their partners, suppliers, associates and their personnel shall not, at any time either during implementation or after completion of the project and further during operation and maintenance of the project, collect, compile, record, store, copy, forward or disclose in any manner any proprietary or confidential or personal information relating to the services, Agreement, the M. P. Police's official data or information / data being recorded into the systems without the prior consent and authority of the Competent Authority. Bidder and its personnel shall not disclose any information stored in the servers of the system to any person on any ground except with the express permission of competent authority unless it is legally required as per direction of court of competent jurisdiction. For any breach of confidentiality the bidder organization shall be responsible under all civil and criminal law in addition to the personal liability of the person indulging in such misconduct.

#### **4.10 INSURANCE**

The Goods supplied under the Contract shall be fully insured against loss by theft, destruction or damage incidental to manufacture or acquisition, transportation, storage, fire, flood, under exposure to weather and delivery at the designated project locations until system "Go-Live" as defined by the department. The insurance charges will be borne by the supplier and Purchaser will not be required to pay such charges, if incurred.

#### **4.11 PROPERTY AND RISK**

- I. The property and risk in the goods shall pass to the Purchaser when they are accepted after "Go-Live" in accordance with the conditions of the Agreement. Such passing of property and risk shall be without prejudice to any right of rejection.
- II. All goods and work must pass the Acceptance Test and Competent Authority shall be entitled to reject all or any work or property or good, which do not conform completely in every respect to the specifications mentioned in the RFP.
- III. If by the nature of the goods or property, any defect therein or any failure to conform as aforesaid does not or would not become apparent (despite the carrying out the examination and or required test) until after use, Competent Authority may reject the same even after a reasonable period of their use.
- IV. Any property or work rejected must at the instruction of Competent Authority be replaced or re-performed as the case may be, by the Bidder at his expense. Alternatively, Competent Authority may elect to cancel the contract both in respect of the goods and /or the work in question and of the whole of the undelivered balance (if

any) of the goods and/or the remainder of the work (if any) covered under this contract. All rejected goods will be taken back by Bidder at his own expenses.

- V. The goods/equipment/item while being provided to, installed, commissioned or operated for MP Police must be in the name of MP Police and must not be mortgaged, hypothecated to or under any kind of charge to any bank, financial institution or any third party.

**4.11 A- Replacement in case of theft, damage of equipment-**

1. Where any damage, fire or theft takes place at the camera end / other equipment at PS/OPs. end equipment before system is declared 'go live', the replacement shall be provided by the bidder at its own cost and risk.
2. Where any such damage or loss takes place after the system is declared 'go live', the replacement shall be at the cost of Purchaser at the rates declared by the bidder in its financial bid for that equipment. If no price is declared for that equipment in the bid, Purchaser will decide the amount payable.
3. In both the cases above, the cost of installation, commissioning etc. shall be borne by the bidder.

**4.12 EXIT MANAGEMENT**

**4.12.1 TRANSFER OF ASSETS**

- I. The Selected Bidder will be allowed to continue work on the assets for the duration of the exit management period which may be a three months' period from the date of expiry or termination of the Agreement, if required by MP Police to do so. During this period, the Selected Bidder will transfer all the assets in good working condition and as per the specifications of the bidding document including the ones being upgraded to the department/ designated agency. The security deposit/ performance security submitted by Selected Bidder will only be returned after the successful transfer of the entire project including its infrastructure.
- II. The Selected Bidder, if not already done, will transfer all the Software Licenses under the name of MP Police during the Exit Management Period. The Selected Bidder shall also transfer all the relevant Software Passwords, Usernames and Keys.
- III. MP Police during the project implementation phase and the operation and management phase shall be entitled to serve notice in writing to the Selected Bidder at any time during the exit management period requiring the Selected Bidder to provide with a complete and up-to-date list of the assets within 15 days of such notice.
- IV. Upon service of a notice, as mentioned above, the following provisions shall apply:
  - a) In the event, if the assets which are to be transferred to MP Police mortgaged to any financial institutions by the Selected Bidder, the Selected Bidder shall ensure that all such liens and liabilities have been cleared beyond any doubt, prior to such transfer. All documents regarding the discharge of such lien and liabilities shall be furnished to MP Police or its nominated agencies.
  - b) All title of the assets to be transferred to MP Police or its nominated agencies pursuant to clause(s) above shall be transferred on the last day of the Exit Management Period. All expenses incurred during transfer of assets shall be borne by the Selected Bidder.
  - c) That on the expiry of this clause, the Selected Bidder and any individual assigned for the performance of the services under this clause shall handover or cause to be handed over all confidential information and all other related material in its possession, including the entire established infrastructure supplied by the Selected Bidder to MP Police.



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- d) That the products and technology delivered to MP Police during the contract term or on expiry of the contract duration should not be sold or re-used or copied or transferred by the Selected Bidder to other locations apart from the locations mentioned in this bidding document without prior written notice and approval of MP Police. Supplied hardware, software & documents etc., used by Selected Bidder for MP Police shall be the legal properties of MP Police.
- e) Last 3 quarter payment must be kept on hold during After successful complete exit management phase.

#### **4.12.2 CONFIDENTIAL INFORMATION, SECURITY AND DATA**

The Selected Bidder will promptly on the commencement of the Exit Management Period supply to MP Police or its nominated agencies the following:

- I. Documentation relating to Intellectual Property Rights;
- II. Project related data and confidential information;
- III. All current and updated data as is reasonably required for purposes of MP Police or its nominated agencies transitioning the services to its replacement Selected Bidder in a readily available format nominated by MP Police or its nominated agencies; and
- IV. All other information (including but not limited to documents, records and Agreements) relating to the services reasonably necessary to enable MP Police or its nominated agencies, or its Replacement Operator to carry out due diligence in order to transition the provision of the services to MP Police or its nominated agencies, or its Replacement Operator (as the case may be).
- V. ~~Before the expiry of the Exit Management Period,~~ the Selected Bidder shall deliver to MP Police or its nominated agencies all new or up-dated materials from the categories set out above and shall not retain any copies thereof, except that the Selected Bidder shall be permitted to retain one copy of such materials for archival purposes only.

#### **4.12.3 TRANSFER OF CERTAIN AGREEMENTS**

- I. On request by MP Police or its nominated agencies, the Selected Bidder shall effect such assignments, transfers, innovations, licenses and sub-licenses as MP Police or its nominated agencies may require in favor of MP Police or its nominated agencies, or its Replacement Operator in relation to any equipment lease, maintenance or service provision Agreement between Selected Bidder and the Third Party lessors, operators, or operator, and which are related to the services and reasonably necessary for carrying out of the replacement services by MP Police or its nominated agencies, or its Replacement Operator.

Selected Bidder shall handover the copy of connectivity and back to back SLA arrangements with Network Service providers and OEMs to the Purchaser to enable the latter to work out further arrangement with them post- Exit period.

**Right of Access to Premises:** At any time during the Exit Management Period and for such period of time following termination or expiry of the SLA, where assets are located at the Selected Bidder's premises, the Selected Bidder will be obliged to give reasonable rights of access to or, in the case of assets located on a Third Party's premises, procure rights of access to MP Police or its nominated agencies, and/ or any Replacement Operator in order to inventory the assets.

#### **4.12.4 GENERAL OBLIGATIONS OF THE SELECTED BIDDER**

- I. The Selected Bidder shall provide all such information as may reasonably be necessary to effect as seamless during handover as practicable in the circumstances to MP Police or its nominated agencies or its Replacement Operator and which the

operator has in its possession or control at any time during the exit management period.

- II. The Selected Bidder shall commit adequate resources to comply with its obligations under this Exit Management Clause.

#### **4.12.5 EXIT MANAGEMENT PLAN**

- I. The Selected Bidder shall provide MP Police or its nominated agencies with a recommended exit management plan ("Exit Management Plan") which shall deal with at least the following aspects of exit management in relation to the SLA as a whole and in relation to the Project Implementation, the Operation and Management SLA and SOWs within 15 days in case of Suspension/termination of contract or 4 months prior to end of contract date.
- II. A detailed program of the transfer process that could be used in conjunction with a Replacement Operator including details of the means to be used to ensure continuing provision of the services throughout the transfer process or until the cessation of the services and of the management structure to be used during the transfer; and
- III. Plans for the communication with such of the Selected Bidder's, staff, suppliers, customers and any related Third Party as are necessary to avoid any material detrimental impact on MP Police operations as a result of undertaking the transfer; and
- IV. If applicable, proposed arrangements and Plans for provision of contingent support in terms of business continuance and hand holding during the transition period, to MP Police or its nominated agencies, and Replacement Operator for a reasonable period, so that the services provided continue and do not come to a halt.
- V. In the event of termination or expiry of SLA, Project Implementation, Operation and Management SLA or SOWs each party shall comply with the Exit Management Plan.
- VI. During the Exit Management Period, the Selected Bidder shall use its best efforts to deliver the services.
- VII. Payments during the Exit Management period shall be made in accordance with the Terms of Payment Clause.
- VIII. It would be the responsibility of the Selected Bidder to support new operator during the transition period.

#### **4.13 ARBITRATION; COURT OF COMPETENT JURISDICTION-**

In all matters and disputes arising there under, the Arbitration process shall be as per the Arbitration & Reconciliation Act 1996. The Director General of M. P. Police & Bidder mutually agreed and appoint the arbitrator and the decision of the arbitrator shall be final and binding on both the parties. No suit or claim in respect of this tender can be filed in any court save at the court of competent jurisdiction at Bhopal

#### **4.14 SOURCE CODES, COPY RIGHTS, INTELLECTUAL PROPERTY RIGHTS AND INDEMNITY LIABILITY**

- I. The documents created during the course of this project, source codes of the customized software, and IPR related to this project and its scope of work vests solely with the Purchaser. The software (except third party software), data, hardware, networking equipment, manual, CDs, Drivers, Training material etc. will be the exclusive property of the M. P. Police after it is successfully tested and implemented at all sites of M.P. The Intellectual Property Rights in all Standard Software and Standard Materials shall remain vested in the owner of such rights. IPR of the newly



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developed software, customized software will be with the Department. The Supplier has to make sure that all the codes, documentation, design; licenses etc. has to be should be given to the Purchaser, the IPR of which would be vested in the Department.

- II. The Purchaser's contractual rights to use the Standard Software or elements of the Standard Software may not be assigned, licensed, or otherwise transferred voluntarily except in accordance with the relevant license Agreement. The Purchaser may assign, license, or otherwise voluntarily transfer its contractual rights to use the Standard Software or elements of the Standard Software, without the Supplier's prior written consent. MP Police reserves the right, after the purchase of software, to procure items from any company, at any time, without restriction and use the software to manage those items including any item procured by any Branch or unit of MP Police.
- III. No goods or work covered by the contract shall be manufactured, sold, disposed or done by Bidder in violation of any right whatsoever of the Third Party, and in particular, but without prejudice to the generality of the foregoing of any patent right, trademark or similar right, or of any charge, mortgage or lien.
- IV. The Bidder shall not provide or use the goods/services for the performance of work which would infringe any Indian or foreign patent, trademark, registered design or other intellectual property rights, whether or not similar to any of the said goods.
- V. Bidder should submit Certificate/Affidavit regarding non-violation / infringement of any Indian or foreign patent, trademark, registered design or other intellectual property rights.
- VI. The Bidder shall indemnify the MP Police for any Third-Party liability arising out of patent or copyright or intellectual property or any other dispute. Bidder shall bear the cost of any dispute arising as of alleged violation of any law and policy applicable in India, with respect to this project.
- VII. That Bidder shall indemnify the Competent Authority from all actions, costs, claims, demands, expenses & liabilities whatsoever resulting from any actual or alleged infringement as aforesaid and at the expenses of Bidder shall be defended in the defense of any proceedings which may be brought in that connection.
- VIII. IPR, Copyrights
  - a. The Purchaser (MPP), will be owner of IPR for Application Developed
  - b. Source Code (if successful Bidder develops some application for this project) will be kept under escrow with Bidder and a banker. Cost of escrow account to be borne by the Bidder.
  - c. Algorithm to be disclosed to the Purchaser (MPP), if used, and should be based on national and international standards current or future.
- IX. DATA RIGHTS

The Purchaser shall have complete and total ownership and control over all the data generated, stored and processed during the Project.

The Department reserves the Data Rights in the following areas:

  - a. **The Right to Information of Data subject:** MPP, reserves the right of full knowledge of the collected data, its nature and prior authorization by the department to collect, store and process them. Bidder will be held responsible, if any data is published or copied without permission of MPP by the Bidder or its representative.
  - b. **The right to prevent processing:** MPP, reserves all the rights to prevent the processing or reprocessing of the data collected, stored and under process.
  - c. **The right to prevent collection, storage and processing for direct marketing and/or indirect marketing:** MPP, reserves all the rights to prevent any or all data

collected, stored and processed for any sale, lease, rent or any other monetary or non-monetary transfer of data without it's written permission with explanation of grounds for such sale, lease, rent, transfer for monetary or non-monetary basis for some limited or unlimited period. The Department, however, can sale, lease or rent the data for monetary or nonmonetary gains

- d. **The right to compensation:** MPP, reserves all the rights to extract compensation for loss or damage, whether full or partial, of the data by the service provider or any person authorized on behalf of the service provider.

**The right to rectification and other remedies for inaccuracy:** MPP, reserves complete authority to ask the service provider to make up for the wrong or tempered or manipulated or distorted or illegitimate data with or without any compensation on finding the data bearing any evidence of deviation at any time, irrespective of the fact that department has accepted the same data at any prior time from the date of issuing letter to service provider to make any change or replacement in the data. The department also reserves rights to take action through a court including criminal action if necessary as per law of land to rectify, block, erase or destroy inaccurate data.

MPP, reserves all the rights to give order pertaining to manner and methodology for data collection, storage and processing to the service provider at any time within the contract period, which may not be a part of the Agreement.

#### **4.15 CONSORTIUM & SUB-CONTRACTING**

- I. Consortium/ Joint Ventures/ sub-contracting are not allowed as part of this Bid.

#### **4.16 WARRANTY/MAINTENANCE**

The Bidder shall install, integrate, commission, implement and provide maintenance support for the equipment/software supplied to M.P. Police/existing SI. The equipment / software shall be covered under **04 years comprehensive on-site warranty maintenance (inclusive of replacement of spares for 04 years)**. This service shall be provided **24x7 and on all days** to keep the supplied equipment / software in good working condition. The warranty shall commence from the date of system declared 'go live' for that PS and OPs. The specific activities as part of 4 years comprehensive onsite warranty and maintenance includes:

- I. Preventive maintenance of all hardware/software covered as per scope of work once a quarter.
- II. Corrective maintenance within 72 hrs as and when calls are placed by M.P. Police from any site within MP;
- III. Spares required shall be provided by Bidders free of cost. The bidder would provide the cost of important spares which may be used for price comparison purposes after completion of warranty period. Comprehensive Annual Maintenance Contract covers all spares and replacement. If Hardware is not repairable within a specified time period (**5 days**) a standby system shall be provided for the same by the Bidder.
- IV. All such analogous activities which are required to ensure interruption free operation of the system/goods/services provided by the Selected Bidder.

#### **4.17 AGREEMENT**

- I. The Successful Bidder will have to enter into an Agreement with the purchaser, for the performance of the contract on Rs 100/- Non-Judicial Stamped Paper, within 10 days of the communication of the final order on Bids, the cost of which has to be



borne by the Bidder. The MP Police shall provide Performa for such an Agreement. No variation is permitted in this Agreement.

- II. Till such an Agreement is signed, there is no liability for Police Telecom HQ, MP Bhopal and the Competent Authority.
- III. D.G.P. may scrap the tender or any of it part without assigning any reason at any time before the signing of the Agreement. In case of scrapping of tender or its part M.P. Police will not be liable for any loss or cost to Bidder.
- IV. Till the signing of Agreement, the Selected Bidder shall bear its own cost for all the activities relating to this tender.
- V. Draft copy of the Agreement will be provided to the Successful Bidder.
- VI. Security deposit will have to be submitted along with the agreement signing.
- VII. On submission of security deposit and signing of the agreement, the timeline for completion of tasks under the RFP shall commence forthwith.

#### **4.18 LIMITATION OF LIABILITIES**

In any case, the aggregate liability of the Bidder, what so ever and how so ever arising, whether under the contract, tort or other legal theory, shall not exceed the total charges received/paid as per the contract, as of the date such liability arose, from the Purchaser, with respect to the goods or services supplied under this Agreement, which gives rise to the liability. It excludes all third-party liabilities under the law.

#### **4.19 LAW AND JURISDICTION**

The Contract and the transactions contemplated therein shall be governed by and construed in accordance with the laws of India. All the parties and their personnel deciding to participate in this process shall be deemed to be submitting themselves to the laws of India. The Contract and the transactions contemplated therein shall be subject to the exclusive jurisdiction of the competent Courts in Bhopal, Madhya Pradesh, India.

#### **4.20 LIQUIDATED DAMAGES**

- a. Liquidated damages (LD) may be invoked in any of the following cases:
  - I. Failure to comply with project timelines;
  - II. Damage to any equipment during project Period;
  - III. Failure to comply with performance standards/ SLAs;
  - IV. Non-compliance with any terms of this RFP/ Contract;
  - V. Non-compliance with legal and regulatory requirements;
  - VI. Failure to comply with instructions of Competent Authority on any issue relating to project implementation and performance etc.
- b. LD will be levied as per GOP Terms and Conditions maximum upto 10% of total contract value.
- c. The final decision on levy and/or relaxation of penalties and LDs lies with competent authority of MP Police, including the quantum of penalty/ LD to be levied.
- d. In exceptional circumstances which are beyond control of successful bidder, competent authority may take decision on LD exemption.

## 5. SERVICE LEVEL AGREEMENT

### 5.1 PURPOSE OF THIS AGREEMENT

The purpose of this SLA is to clearly define the levels of service to be provided by Successful Bidder to the Purchaser (MPP) for the duration of this contract or until this SLA has been amended. The benefits of this SLA are to:

- I. Trigger a process that attracts MPP and Successful Bidder Management's attention to some aspect of performance only when that aspect drops below an agreed upon threshold, or target.
- II. Makes explicit and quantifies the performance related expectations on performance required by the MPP.
- III. Assist the MPP to control levels and performance of services provided by Successful Bidder.
- IV. This SLA is between Successful Bidder and the Purchaser (MPP).

### 5.2 DURATION OF SLA

This Service Level Agreement would be valid for the entire period of contract. This SLA may be reviewed and revised according to the procedures detailed in the Section SLA Change Control.

### 5.3 SERVICE LEVEL AGREEMENTS AND TARGETS

This section is agreed to by MPP and Successful Bidder as the key Successful Bidder's performance indicator for this engagement. The following section reflects the measurements to be used to track and report systems performance on a regular basis. The targets shown in the following tables are for the period of contract or its revision whichever is later.

### 5.4 SLA MORATORIUM AND COMMENCEMENT

The SI will be given an SLA moratorium period of 03 months (First Quarter) from the go-live of the concerned city cluster site during which SLAs defined will continue to be measured and reported. However, there shall be no penalty associated with SLA defaults during this time. (The Bidder shall collaborate with the existing SI and ensure proper solutions.)

Sr. No.	Service Category	Parameter	Validation	Penalty
1.	Individual camera availability ( see Note II below)	All the cameras should be available as per specification	Reports generated from the system or Manual by distts.	Rs.100 per Day per camera after 72 Hrs (03days) after down complaint
2.	Individual Monitor availability ( see Note II below)	All the Monitor should be in working condirion as per specification	Reports generated from the system or Manual by distts.	Rs.100 per Day per Monitor after 72 Hrs (03days) after down complaint
3.	Availability of required manpower (see Note III below)	Required and designated manpower should be available for various defined tasks	Reports from system or report by nodal officers	Rs. 500 per day per person in addition to and over & above the pro rata deduction for such non availability.

- I. The Penalty shall be calculated on quarterly basis. The overall total penalty is under normal circumstances. Exceptional situations include the situation where any system or service becomes



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unavailable and continues so for more than 7 days and in the opinion of competent authority the successful bidder does not take satisfactory steps to rectify the situation.

- II. Availability of individual camera/monitor means availability of video feed at viewing station/display, thus it would include defect at monitor end, connectivity.
- III. The required and designated manpower must be available as per scope of work defined above. For non-availability pro rata deduction will be made in addition to penalties.
- IV. If the SLAs drop below the lower limit which is 90% for each component in the table above, it will be governed by the event of default clause as specified under the General Conditions of the RFP.
- V. Events like Lightning Strike, Riots, Floods, Damage due to Accident, Damage due to fire, digging by municipal authorities/any other agency without notice, power disconnection due to non-payment of electricity bill by the Department, damage caused by known / unknown miscreants, load shedding beyond field UPS power backup time, power disconnection due to environmental factors or any other eventuality where it is Prima Facie clear to the competent authority that the vendor has acted in good faith and taken abundant precautions and the defect has not been caused by the vendor, will not attract penalty and the payment due to him will be made on provisional basis and if facts are to the contrary then the future payments shall be adjusted accordingly.
- VI. Replacement of damaged equipment due to events listed in point VI above would be reimbursed to the successful bidder as per the rate quoted in the bid.
- VII. In exceptional cases, after taking approval from competent authority, SLA validation can be considered by alternate medium/tool also.

## 5.5 UPTIME CALCULATION

System Service uptime:  $\{[(\text{Actual Uptime in Hours} + \text{Scheduled Downtime in Hours}) / \text{Total No. of Hours in a Quarter}] \times 100\}$

"Actual Uptime" means, of the Total Hours, the aggregate number of hours in any Quarter during which each equipment is actually available for use.

"Scheduled Downtime" means the aggregate number of hours in any month during which each equipment, is down during total Hours, due to preventive maintenance, scheduled maintenance, infrastructure problems or any other situation which is not attributable to Successful Vendor's (or Service provider's) failure to exercise due care in performing Successful Bidder's responsibilities. The MPP would provide a maximum of 04 hours of planned downtime for the preventive maintenance (as part of scheduled downtime) per month per equipment/service.

"Total Hours" means the total hours over the measurement period i.e. one quarter of the year (all number of days in that quarter of the year).

## 5.6 DOWNTIME CALCULATION

The recording of downtime shall commence at the time of any service that affects SLA of the project or Service Provider for any downtime situation for the equipment. Downtime shall end when the problem is rectified, and the application/ service is available to the user.

Down time will not be considered for following:

- I. Pre-scheduled preventive maintenance and health checks (Scheduled Downtime) with maximum time as defined mutually by MPP and successful bidder.
- II. Failover time (30 minutes) in case of cluster environment. Beyond which the service would be considered to be not available and appropriate penalty shall be imposed on the Successful Bidder. If the utility elects to continue the operation of the machine / equipment, when a part of the

machine is giving problem and leading to downtime, the commencement of downtime shall be deferred until the utility releases the machine / equipment to the Bidder for remedial action.

## **5.7 BREACH OF SLA**

In case the Successful Vendor does not meet the service levels mentioned in this RFP, time-periods as specified in the relevant clause, the MPP will treat it as a case of breach of Service Level Agreement. The following steps will be taken in such a case:

- I. MPP issues a show cause notice to the Successful Vendor.
- II. Successful Vendor should reply to the notice within three working days from the date of receipt of the notice.
- III. If the MPP authorities are not satisfied with the reply, the MPP will issue direction to rectify the service level and may also initiate stricter penalty for the remaining period of the contract. Such directions shall be complied with by the vendor. Failure may lead to the drawing of conclusion of willful breach of contract.
- IV. If Bidder fails to meet the SLA requirement and MPP terminates the Bidder for any reason, all the equipment and materials will become the property of MP Police.

## **5.8 MONITORING AND AUDITING**

Team of MPP and the PMU Team nominated by MPP will review the performance of Successful Vendor against the SLA parameters each quarter, or at any periodicity defined in the contract document. The review / audit report will form basis of any action relating to imposing penalty or breach of contract. Any such review / audit can be scheduled or unscheduled. The results will be shared with the Successful Vendor as soon as possible. MPP reserves the right to appoint a third-party auditor to validate the SLA.

Note:-The software to measure the service level agreement will be provided by the successful Bidder.

## **5.9 REPORTING PROCEDURES**

- The Successful Vendor's representative will prepare and distribute Daily status report (DSR) for all equipments at each police station/police outpost and District HQ covered in this RFP and issues related to this project to MPP or department's nominated agency in agreed format every day.
- The Successful Vendor's representative will prepare and distribute Monthly status report (MSR) for all equipments at each police station/police outpost and District HQ covered in this RFP and issues related to this project to MPP or department's nominated agency in agreed format every month.
- The Successful Vendor's representative will prepare and distribute SLA performance reports in an agreed format by the 10th working day of subsequent quarter of the reporting period approved by MPP.  
The reports will include "actual versus target" SLA performance, a variance analysis and discussion of appropriate issues or significant events. Performance reports will be distributed to the MPP and consultant team.



## **5.10 ISSUE MANAGEMENT PROCEDURES**

### **5.10.1 GENERAL**

This process provides an appropriate management structure for the orderly consideration and resolution of business and operational issues in the event that quick consensus is not reached between MPP and Successful Vendor. It is expected that this predefined process will only be used on an exception basis if issues are not resolved at lower management levels.

### **5.10.2 ISSUE MANAGEMENT PROCESS**

- I. Either MPP or the Successful Vendor may raise an issue by documenting the business or technical problem, which presents a reasonably objective summary of both points of view and identifies specific points of disagreement with possible solutions.
- II. MPP's representative (i.e. SSP radio or any other officer nominated as "nodal officer") and the Successful Vendor's representative (Onsite Project Manager) will determine which Committee or executive level should logically be involved in resolution.
- III. A meeting will be conducted to resolve the issue in a timely manner.
- IV. The documented issues will be distributed to the participants at least 24 hours prior to the discussion if the issue is not an emergency requiring immediate attention.
- V. Management of MPP and Successful Vendor will develop a temporary, if needed, and the permanent solution for the problem at hand. The Successful Vendor will then communicate the resolution to all interested parties or persons who are to act upon such solution.
- VI. In the event a significant business issue is still unresolved, the arbitration procedures described in the Contract will be used to find a solution expeditiously.

## **5.11 SLA CHANGE CONTROL NOTE**

### **5.11.1 GENERAL**

It is acknowledged that this SLA may change as MPP needs evolve over the course of the contract period. As such, this document also defines the following management procedures:

- I. A process for negotiating changes to the SLA. "Change" includes addition of new "Service Level".
- II. An issue management process for documenting and resolving particularly difficult issues.
- III. MPP and the Successful Vendor management escalation process to be used in the event that an issue is not being resolved in a timely manner. Any changes to the levels of service provided during the term of this Agreement will be requested, documented and negotiated in good faith by both the parties. Either party can request a change. Changes will be documented as an addendum to this document and consequently the contract.

### **5.11.2 SLA CHANGE PROCESS**

Both the parties may amend this SLA by mutual Agreement in accordance. Changes can be proposed by either party. Normally the forum for negotiating SLA changes will be MPP monthly review meetings.

### **5.11.3 VERSION CONTROL**

All negotiated SLA changes will require changing the version control number. As appropriate, minor changes may be accumulated for periodic release (e.g. every quarter) or for release when a critical threshold of change has occurred.

## **5.12 MANAGEMENT OF ESCALATION PROCEDURES**

The purpose of this escalation process is to provide a quick and orderly method of notifying both parties that an issue is not being successfully resolved at the lowest possible management level. Implementing this procedure ensures that MPP and Successful Vendor management are communicating at the appropriate levels. Escalation should take place on an exception basis and only if successful issue resolution cannot be achieved in a reasonable time frame.

- I. All issues would be raised to the project management team, which is completely responsible for the day to day aspects of the implementation. The project management team shall classify the issues based on their severity level and resolve them within appropriate timelines.
- II. If project management team is unable to resolve an issue, the issue would be escalated to the top management with options/ risks detailed for decision. Top management will make decisions based on the options/ risks presented by the IT team.
- III. Management escalation ranks in MPP for the purpose of this Bid and its scope of work are:
  - a. Nodal Officer – SP (R) in – charge of PS CCTV Project
  - b. SSP (R)
  - c. Addl. DG (Telecom)

Similarly, successful vendor shall also notify its 3 levels starting from Project Manager. The third level must be the person who can take decisions having HR and financial authority in its Bidder organization's management / governance structure.



## 6. BID PROPOSAL FORMS

### 6.1 FORMAT 01: ELIGIBILITY CONDITIONS (CLAUSE 3.7.1)

#### ELIGIBILITY COMPLIANCE SHEET

(To be enclosed with the “Pre-qualification Bid” on the letterhead of the bidder as given below)  
(Tick where applicable)

S. No.	Basic Requirement	Type of the documents	Yes	No	Remarks (Description)	Page No. / Flag No.
1.	<b>Bid Participation Undertaking</b>	Bid proposal sheet duly filled in, signed and complete in all respects.			Format 2 Format 3	
2.	<b>Legal Entity</b>	The Bidder must be a company registered under Companies Act, 1956 or 2013 or the partnership firm registered under the Partnership Act-1932, or Society registered under relevant Society Act or a Trust registered under the relevant Trust Act or any appropriate entity under Indian law with existence in business from last 4 years as on March 31 <sup>st</sup> 2024.			Format 2 Format 3  <b>Attach:</b> Copy of Registration Certificate of LMOC	
3.	<b>Turnover</b>	For turnover evaluation, bidder's turnover shall be considered. Bidder should have average annual turnover of not less than Rs.10 Crores in last 3 years, i.e. 2021-2022,2022-2023,2023-2024 or latest. The Bidder must submit copy of audited balance sheet of last three financial years duly certified by a Chartered Accountant, and submit information in the enclosed prescribed format. The form must also be signed by bidder's regular chartered accountant.			Format 4 Format 5  <b>Attach:</b> Balance Sheet & Chartered Accountant Certificate for Net worth and Exposure of Net worth.	
4.	<b>Net worth</b>	For Network evaluation, bidder's network shall be considered Network of the bidder should be positive as on 31 <sup>st</sup> March 2024 or latest.			CA certificate must be on letter head mentioning UDIN no.	
5	<b>Manpower</b>	The Bidder must have on its roll continuously since last two years at least 10 technically qualified professionals in the area of Project Management or System Integration/ networking/ sales/ service / surveillance system etc. in providing the services as on 31/03/2024. (Exclusive of outsourced or contractual persons/workers).			Self Certificate from As per the standard format supported with Provident Fund deposit receipts with latest return	
6	<b>OEM</b>	The Bidder must be authorized by the OEMs of important items (like for CCTV cameras, LED MONITOR, CHMS etc) to quote in the bid.			The authorization certificate of OEMs, as per List of IT and non-IT components with make and model number (as proposed by bidder in technical bid)	
7	<b>Experience</b>	The bidder should be an established IT System Integrator being in the business of system integration of IT / ITeS / CCTV based projects / electronic security system projects for a minimum period of Two years as on 31/03/2024.			<b>Attach:</b> Copy of Articles of association along with certificate from Chartered Accountant/ Company Secretary	

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8	<b>Experience in CCTV Surveillance</b>	<p>The bidder should have completed/ongoing one project of 'similar nature' and project value more than Rs. 07Crores in India with minimum 300 IP based CCTV cameras.</p> <p>Here 'Similar nature' means:</p> <p>The "Similar Nature" of the work shall mean, project including supply, installation, implementation and maintenance of CCTV surveillance system to any Government/Public Sector Enterprises in India in last Seven years as on bid submission date.</p> <p>Here Ongoing projects means, Go live / acceptance of project by the client.</p>		<p><b>Format 4</b> <b>Attach:</b> Client Satisfaction Certificates.</p> <p>And</p> <p>1.Work Orders / supply orders / work completion certificates that includes / highlights Scope of work, dates and current status of Project. Work order / supply order;</p> <p>and</p> <p>2.Completion certificate /satisfactory certificate/Go live / acceptance of project by the client</p> <p>In the standard format having clear mention of details of the project, order value, items supplied, work done etc. The signatory must be willing to be verified for its certificate.</p> <p>Any submission on the ground of confidentiality shall not be considered.</p>	
9	<b>Blacklisting</b>	The Bidder should not be blacklisted by any Central or State government for corrupt or fraudulent practices by any Central or State government in India at the time of bid submission.		<b>Format 2</b>	
10	<b>Statutory Tax Compliance</b>	<p>The bidder has to furnish the following:</p> <p>(i) Valid GST Registration/ Certificate</p> <p>(ii) Permanent Account Number (PAN) issued by Income Tax Department.</p> <p>(iii) ESI &amp; PF certificate with Latest filed return</p>		<p><b>Format 3</b> <b>Format 4</b> <b>Attach certificates:</b> GST certificate, TIN No., PAN Card,</p>	

**Date:** \_\_\_\_\_  
**Place:** \_\_\_\_\_  
**Signed:** \_\_\_\_\_  
**Name:** \_\_\_\_\_  
**In the capacity of:** \_\_\_\_\_  
**For and on behalf of:** \_\_\_\_\_

**Note: All the documents submitted by the bidder should be clearly numbered, corresponding index should contain the page number of relevant documents attached.**



**6.2 FORMAT 02: LETTER OF PROPOSAL SUBMISSION (TO BE SUBMITTED  
BY Bidder)**

**(To be enclosed with Pre-Qualification Bid)**

**To,**  
**Senior Superintendent of Police (Radio)**  
**Police Telecom Headquarters**  
**Bhadbhada Road, Bhopal – 462003**  
**Madhya Pradesh**  
**Fax No. 0755- 2443674**

**Subject:** Proposal for execution of RFP for Upgradation of CCTV systems of 1160 PS and 499 OPs of MP including Supply and Installation of CCTV cameras, Monitors and Electrification Work On Turn-key Basis.

Dear Sir,

We, the undersigned, offer to provide the Turnkey Solution for Upgradation of CCTV systems of 1160 PS and 499 OPs of MP including Supply and Installation of CCTV cameras, Monitors and Electrification Work On Turn-key Basis in accordance with your Request for Proposal Number [xxx], dated [xx/xx/xxxx].

We have uploaded our proposal online as per schedule and We are hereby submitting our Proposal, which includes the following:

1. Part 1: Earnest Money Deposit
2. Part 2: Pre-Qualification checklist
3. Part 3: Technical Proposal
4. Part 4: Financial Proposal as a separate Part

We hereby declare our consent to following conditions:

1. We hereby declare that all the information and statements made in this Proposal are true and accept that any misinterpretation contained in it may lead to our disqualification.
2. Our Proposal is binding upon us and subject to the modifications resulting from our discussions with the competent authority at Madhya Pradesh Police and subject to their approval.
3. I/ We shall make available to the Authority any additional information it may find necessary or require to supplement or authenticate the Bid.
4. I/ We acknowledge the right of the Authority to reject our Bid without assigning any reason or otherwise and hereby waive, to the fullest extent permitted by applicable law, our right to challenge the same on any account whatsoever.
5. I/ We certify that in the last three years, we have neither failed to perform on any contract, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award, nor been expelled from any project or contract by any public authority nor have had any contract terminated by any public authority for breach on our part.
6. I/ We declare that:
  - a) I/ We have examined and have no reservations to the Bidding Documents, issued by the Authority; and

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- b) I/ We do not have any conflict of interest in accordance with Clauses mentioned in RFP document; and
  - c) I/ We have not directly or indirectly or through an agent engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice, as defined in RFP document, in respect of any tender or request for proposal issued by or any agreement entered into with the Authority or ~~any other public sector enterprise or~~ any government of Central or State; and
  - d) the undertakings given by us along with the Application in response to the RFP for the Project were true and correct as on the date of making the Application and are also true and correct as on the Bid Due Date and I/we shall continue to abide by them.
- 7. I/ We understand that you may cancel the Bidding Process at any time and that you are neither bound to accept any Bid that you may receive nor to invite the Bidders to Bid for the Project, without incurring any liability to the Bidders, in accordance with the RFP document.
  - 8. I/We certify that the proposal submitted by us and in case of award of contract, we have/will comply with all the norms/policies/rules/ regulations of Government of India applicable with respect to equipment/ software / network/ connectivity/ project execution.
  - 9. I/ We certify that we satisfy(s) the Turn Over, Net Worth and experience criteria and meet(s) the requirements as specified in the RFP document.
  - 10. I/we certify that << COMPANY NAME>> is not blacklisted by Government of Madhya Pradesh and any other state government for corrupt and fraudulent practices and not blacklisted by Central / any other State Government for corrupt and fraudulent practices as on the date of submission defined by Madhya Pradesh Police of this RFP.
  - 11. I/ We certify that in regard to matters other than security and integrity of the country, we or any of our Associates have not been convicted by a Court of Law or indicted or adverse orders passed by a regulatory authority which could cast a doubt on our ability to undertake the Project or which relates to a grave offence that outrages the moral sense of the community.
  - 12. I/ We further certify that in regard to matters relating to security and integrity of the country, we or any of our Associates have not been charge-sheeted by any agency of the Government or convicted by a Court of Law.
  - 13. I/ We further certify that no investigation by a regulatory authority is pending either against us or against our Associates or against our CEO or any of our directors/ managers/ employees.
  - 14. I/ We undertake that in case due to any change in facts or circumstances during the Bidding Process, we are attracted by the provisions of disqualification in terms of the guidelines referred to above, we shall intimate the Authority of the same immediately.
  - 15. I/ We acknowledge and agree that in the event of a change in control of an Associate whose Technical Capacity and/ or Financial Capacity was taken into consideration for the purposes of short-listing and pre-qualification under and in accordance with the RFP, I/We shall inform the Authority forthwith along with all relevant particulars and the Authority may, in its sole discretion, disqualify our Consortium or withdraw the Letter of Award, as the case may be. I/We further acknowledge and agree that in the event such change in control occurs after signing of the Concession Agreement but prior to Financial Close of the Project, it would, notwithstanding anything to the contrary contained in the Agreement, be deemed a breach thereof, and the Concession Agreement shall be liable to be terminated without the Authority being liable to us in any manner whatsoever.

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16. I/ We understand that the Bidder shall be an existing Company incorporated under the Indian Companies Act, 1956. Our details in this respect are as under-**(Registration certificate attached)**  
**Details of Bidder**  
a. Registered/Incorporation date:  
.....  
b. Registration/Incorporation Number:  
.....  
c. Registered/Incorporation Address:  
.....
17. I/ We hereby irrevocably waive any right or remedy which we may have at any stage at law or howsoever otherwise arising to challenge or question any decision taken by the Authority in connection with the selection of the Bidder, or in connection with the Bidding Process itself, in respect of the above mentioned Project and the terms and implementation thereof.
18. I/ We are willing to offer a Bid Security/Bank Guarantee of equivalent ~~10%~~ to 03 % of project value as quoted in Commercial proposal in case the authority awards us project.
19. The EMD in the form of a Demand Draft / Bank Draft / BG is attached with following details:  
a. Name of the issuing Bank :  
b. Address of Issuing Branch :  
c. Amount: XXX lakh Rupees. (INR XXXXX)  
d. Date:
20. I/ We agree and understand that the Bid is subject to the provisions of the Bidding Documents. In no case, I/we shall have any claim or right of whatsoever nature if the Project is not awarded to me/us or our Bid is not opened or rejected.
21. I/ We agree and undertake to abide by all the terms and conditions of the RFP document.
22. I/We agree and undertake to be severally liable for all the obligations of the bidder/LMOC under the Terms & Conditions of this RFP/Concession Agreement till/occurrence of Financial Close in accordance with the Agreement.
23. We understand you are not bound to accept any Proposal you receive.
24. Price and Validity: All the prices including the commercial offer mentioned in our proposal are in accordance with the terms as specified in the proposal documents. We do hereby confirm that our proposal includes all taxes, duties, charges FOR destination etc. We agree to abide by this Bid for a period of 180 days from the date fixed for Bid submission and it shall remain binding upon us and may be accepted at any time before the expiration of that period. This Bid together with your written acceptance thereof and your notification of award shall constitute a binding Contract between us. The price offer is open for a period of further six months from the date of execution of Agreement. During the period the M. P. Police will have right to demand additional quantity.
25. Deviations: We declare that all the services shall be performed strictly in accordance with technical specifications and other conditions of the Tender documents as mentioned in the Technical Compliance Statement (FORMAT-6) and No Deviations from Tender Document Conditions (FORMAT-07). Further we agree that additional conditions, if any, found in the proposal documents, shall not be given effect to. We also agree that while during proposal evaluation on deviations etc., the representatives of the bidder offer any better or higher or latest make model of the equipment or software or services and if the same is agreed to by



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the technical committee, the bidder shall abide by that and provide the same at no extra cost to the Purchaser.

26. Time Schedule: We further declare that we have the capacity and will start and complete various tasks as per time schedule given in Tender document (Section- IV, clause- 4.2).
27. Qualifying Data: We confirm having submitted qualifying data as required by you in your Tender document. In case you require any further information/documentary proof in this regard before evaluation of our proposal, we agree to furnish the same.
28. We assure the purchaser that we have sufficient funds of our own and financial arrangements to execute the project smoothly and are not dependent on any post award arrangement with any bank or financial institution. I / We further declare our intent to seek finance for this project from the bank (name of the bank or financial institution). The consent letter of bank / financial institution is attached with this bid.  
(Name of the bank / financial institution, branch, contact details for verification)
29. The proposal submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.
30. We have entered into arrangement/Agreement with the OEM's (As per Format 08) for this project and will ensure that highest standards are maintained with respect to equipment installed.

**OEM**

**Product/equipment/services**

- |          |       |
|----------|-------|
| a) ..... | ..... |
| b) ..... | ..... |
| c) ..... | ..... |

31. I/We hereby undertake that in case the project is awarded to us, at the time of completion of the engagement, we shall successfully carry out the exit management and transition to MPP or any authority appointed by MPP. I/We further undertake to complete the following as part of the Exit Management and Transition:
  - a. Capacity Building of Police personnel: I/We undertake to design team/organization structure at the purchaser's place to manage the system; we undertake to carry out an analysis of the skill set requirement at State to manage system and carry out the training & knowledge transfer required at purchaser's place to manage system.
  - b. Transition of project artifacts and assets: I/We undertake to complete the updating of all project documents and other artifacts and handover the same to the purchaser before transition;
  - c. Handing over of UserIDs and Passwords: I/We undertake to handover the User IDs and passwords user for accessing all the Servers, Applications and the Database and Network Administrator Users under this project.
  - d. I/We undertake to design Standard Operating Procedures to manage system (Including application and IT systems), document the same and train purchaser's personnel on the same.
  - e. I/We also understand that the Exit Management and Transition will be considered complete on the basis of approval from Department.
32. We understand that you are not bound to accept the lowest or any proposal you may receive. The undersigned is competent and duly authorized by the Bidder company/entity to sign this document. We further agree to adhere to ethical standard set by you in this document and all such other instructions on the issue by the Government of India and Government of M.P.

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33. I/We shall undertake to provide training to MP Police Personnel as per the requirement proposed in the RFP

I, hereby further confirms that irrespective of any arrangement between the Bidder of this Bid and its suppliers, the undersigned entity shall bear full and single point responsibility and answerability towards the this Bid and the purchaser. Undersigned shall ensure that tasks under this Bid do not suffer on any account including any probable dispute between it and its supplier and service personnel.

Yours sincerely,

**Date:** \_\_\_\_\_

**Place:** \_\_\_\_\_

**Signed:** \_\_\_\_\_

**Name:** \_\_\_\_\_

**Address and contact numbers**

**In the capacity of:** \_\_\_\_\_

**For and on behalf of:** \_\_\_\_\_

Signature of authorized signatories

1.

2.

Note :

1. In case any signatory is a foreign national, or NRI, also mention passport number and other details;
2. Where any signatory is a Director or designated partner or person in similar capacity, also mention DIN number as issued by Registrar of Companies in India.
3. Where signatory is not Director etc. , the justification for such authorization along with board resolution, should also be attached.

### 6.3 **FORMAT 03: FINANCIAL STATUS FORM/GENERAL INFORMATION ABOUT THE BIDDER**

(To be filled up by the Bidder)  
(On firm/ company letter head)  
(To be enclosed with Pre-Qualification Bid)

Details of the Bidder (Company)					
1.	Name of the bidder				
2.	Address of the Bidder				
3.	Status of the Company (Public Ltd/ Pvt. Ltd)				
4.	Details of Incorporation of the Company				Date: Ref. #
5.	Details of Commencement of Business				Date: Ref. #
6.	GST registration no.				
7.	Permanent Account Number (PAN)				
8.	Name & Designation of the contact person to whom all references shall be made regarding this tender				
9.	Telephone No. (with STD Code)				
10.	E-Mail of the contact person:				
11.	Fax No. (with STD Code)				
12.	Website				
13.	Whether Bidder has any office /other establishment is in M.P. If so detailed address of the same and the activity carried on there.				
14.	Quality certification available with the bidder. Such certificate must be valid at the time of opening of the Bid. Whether such certificate is relevant to the proposed job in the scope of this Bid? Attach self-attested copies				
15.	Financial Details (as per audited Balance Sheets) (Rs. in Crs)				
16.	Year	2021-22	2021-23	2023-24	or latest
17.	Net Worth				
18.	Turn Over				
19.	Profit After Tax				

**Date:** -----  
**Place:** -----  
**Signed:** -----  
**Name:** -----  
**In the capacity of:** -----  
**For and on behalf of:** -----



## 6.4 FORMAT 04: PERFORMANCE STATEMENT (EXPERIENCE)

(Must be enclosed with the “Pre-qualification Bid” as given below)

S. No.	Financial Year	Name & address, Telephone no and fax no of purchaser to whom similar service/ supplies were made	Description of the work / supply order	Whether CCTV based surveillance system was part of that? If yes what was its proportional value to total value of the order?	Purchase Order No. & Date issued by Purchaser	Value of contract/ Purchase Order	Period of execution		Performance certificate from customer (page numbers)
							Starting	End	
1	2	3	4	5	6	7	8	9	10
1	2021-22								
2	2022-23								
3	2023-24 or latest								

As of this date, the information furnished in all parts of this form is accurate and true to the best of my knowledge. I have no objection in getting this information verified by the SSP (Radio) M.P. in any covert or open manner, as the latter may deem fit.

**Date:** \_\_\_\_\_  
**Place:** \_\_\_\_\_  
**Signed:** \_\_\_\_\_  
**Name:** \_\_\_\_\_  
**In the capacity of:** \_\_\_\_\_  
**For and on behalf of:** \_\_\_\_\_

## 6.5 FORMAT 05: TECHNICAL QUALIFICATIONS (AS PER CLAUSE 3.7.2)

### T.Q. COMPLINCE SHEET

S. No.	Section	Type of the document	Yes	No	Remarks (Description)	Page no. /Flag No.
1	Section I	Letter of authorization in respect of the person authorised by bidder to remain present and interact with the SSP (Radio), M.P., Bhopal.			As per Standard Format (on the letter head of Bidder)	
2	Section II	Bid proposal Form and undertaking from the Bidder on their letter head			Format 2	
		(i) Certificate / affidavit regarding non-violation / infringement of any Indian or Foreign Trademark, Patent, Registered Design or other Intellectual Property Rights. (ii) Non-Malicious code certificate is to be attached			As per Standard Format (on the letter head of Bidder)	
		OEM Certificates of authorisation			Format 08	
3	Section III	<b>Technical solution:</b> The bidder must submit a write up on understanding of the term of understanding. This technical proposal should address all the areas/ sections as specified by the RFP and should contain a detailed description of how the Bidder will provide the required services outlined in this RFP. It should articulate in detail, as to how the Bidder's Technical Solution meets the requirements specified in the RFP. The technical proposal must not contain any pricing information. In submitting additional information, please mark it as "Supplementary" to the required response. If the Bidder wishes to propose additional services (or enhanced levels of services) beyond the scope of this RFP, the proposal must include a description of such services as a separate and distinct attachment to the proposal.				
		The Technical Proposal should address the following: a. Overview of the proposed solution that meets the requirements specified in the RFP. b. Overall proposed Solution, technology, and deployment architecture. c. Details of the Solution as per the format provided in the RFP. d. Bill of material of all the components (i.e. software, hardware, etc.) as per the formats provided in the RFP. e. Approach & methodology for project development and implementation including the project plan. f. Overall Governance Structure and Escalation Mechanism. g. Key Deliverables (along with example				

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S. No.	Section	Type of the document	Yes	No	Remarks (Description)	Page no. /Flag No.
		deliverables, where possible). h. Strategy for conducting Operations & Maintenance. i. The technical proposal shall also contain Bidder's plan to address the key challenges anticipated during the execution of the project. j. Bidder's experience in all the project related areas as highlighted in Bid evaluation criteria.				
4	Section IV	Brand name, make, model and technical specification of all the equipment and accessories quoted for this project as per BOQ in same order.			Format 12	
		The Bidders are required to submit with their offers, detailed technical literature of the systems offered to enable a clear understanding of various technical aspects.			Attach Hard Copy	
5	Section V	Technical Compliance Statement showing adherence to the specifications of the Tender document requirement.			Format 06	
6	Section VI	No Deviations from the technical specifications			Format 07	
7	Section VII	Bidder must provide the team structure and the resumes of key profiles in the format provided in the RFP.				

**Date:** -----  
**Place:** -----  
**Signed:** -----  
**Name:** -----  
**In the capacity of:** -----  
**For and on behalf of:** -----



## 6.6 FORMAT 06: TECHNICAL PROPOSAL COMPLIANCE STATEMENT (Must be enclosed with the “Technical Bid” as given below)

The Technical Proposal should address the following:

- Overview of the proposed solution that meets the requirements specified in the RFP.
- Overall proposed Solution, technology, and deployment architecture.
- Security architecture.
- Integration Architecture with existing system
- Network architecture.

**Detailed Compliance statement is to be provided by Bidder in this RFP.**

### **Technical Compliance Statement**

Failure to provide compliance statement will lead Bid being summarily rejected.

S.NO	DESCRIPTION	Compliance	Remark
1.			
2.			
3.			

Date: .....

Place: .....

Signed: .....

Name: .....

In the capacity of: .....

For and on behalf of: .....

**6.7      FORMAT 07: NO DEVIATIONS FROM TENDER DOCUMENT  
            CONDITIONS**

**(Must be enclosed with the “Technical Bid” as given below)**

I/We hereby undertake that we have not taken any deviation from tender clauses together with other references as enumerated in the above referred NIT. We hereby confirm our unqualified acceptance to all terms & conditions, unqualified compliance to technical specification. We confirm to have submitted offer in accordance with tender instructions and as per aforesaid references.

Thanking you,

Date:	-----
Place:	-----
Signed:	-----
Name:	-----
In the capacity of:	-----
For and on behalf of:	-----

## 6.8 **FORMAT 08: OEM / MANUFACTURERS AUTHORIZATION CERTIFICATE/ COMPLIANCE SHEET**

(Must be enclosed with the “Technical Bid” as given below)

(On the letterhead of OEM carrying address, contact numbers, TIN number with sign and seal of  
authorized signatory)

It is certified that M/s\_\_\_\_\_ are our authorized distributors / resellers/ agents/ (mention the status) and they have been authorized to quote and sell Items/equipment/Software with Accessories as quoted in table below and is manufactured / developed proposed/to be supplied in case LMOC is awarded this bid for MP Police in response to **RFP No.xxxxxx dated xx/xx/2024**. We will provide to them all necessary support for installation, commissioning, customization, warranty, spares and effective after sale services with following details:

1. We are willing to Supply hardware/software as proposed under in compliance to the technical/functional requirement under this RFP.
2. That we have gone through the RFP document and confirm that the Hardware/software quoted in table below meets and complies the technical & functional requirements of the bid.
3. That we are assured and ready to supply hardware/Software after assessing the timelines as mentioned in this RFP and if we fail to do so, LD would be levied on back-to-back basis as per RFP.
4. We assure that we have manufacturing/development capacity to honor time and cost commitments under this RFP.
5. I/we certify that we << COMPANY NAME >>are not blacklisted by Government of Madhya Pradesh and any other state government for any reasons whatsoever and not blacklisted by Central / any other State Government as on the date of submission defined by Madhya Pradesh Police of this RFP.
6. We assure to provide necessary support (Support within 24 hours of raising a request) in case MP Police desires so.
7. We have read and understood the RFP and agree to the same. We undertake to abide by the ethical conduct stipulations also.
8. We will provide support w.r.t spares, updates, software upgrades, security patches, fixes, bug fixes for Four Years to bidder/ Technology partner/purchaser.
9. We are registered entity in India and have direct presence in India for more than **ten** years as on bid submission date.
10. We have a self-owned service and support center in India for last Four years as on bid submission date .
11. We hereby confirm that all the quoted product Make under this bid are not from a country which shares a land border with India or of if from such a country, quoted product/OEM have been registered with competent authority.

Or

We are registered with competent authority/registration committee constituted by Department for promotion of industry and internal trade (DPIIT), as specified in Annex-1 of Order (Public procurement No.1) dated 23rd July 2020 by Ministry of finance Department of Expenditure public procurement division. with registration number.....



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12. We have option of supporting customers directly if needed & the support information including delivery against defectives or status of case will be available through web portals. (A certificate from OEM to provide support for the products with pre-qualification bid)
13. We have ISO 9001:2008 / ISO 20000/ ISO 27001 certification.
14. The quoted products/Items/Spares/Service for the project will not be End of Life (EOL) for four years from the date of bid submission.
15. Our product/s quoted under this RFP have minimum four years warranty from the date of Check Test.
16. The details of hardware/Software quoted/ that will also be supplied in case of bid is awarded to M/s..... are mentioned as follows:

<b>S N o.</b>	<b>Hardware/ Software/ services proposed to be supplied</b>	<b>Make/ Model Number</b>	<b>Quantity proposed</b>	<b>Compliance to Functional/ Specification Page Number/ Clause Number in this RFP</b>	<b>OEM Certificate of compliance of Hardware/Soft ware as proposed/to be supplied under this RFP (Enclosed on Page Number)</b>	<b>OEM Certificate of Non-Malicious Code(if Required) for Software as proposed/to be supplied under this RFP (Enclosed on Page Number)</b>	<b>Non- Malicious Code Certificat e(if Applicabl e) (Enclosed on Page Number)</b>	<b>List of places where such systems have been installed in India and/or are being maintained with their Details for: Configuration, Client References, Work order or purchase order copies ( Enclosed at page number)</b>

**Date:** \_\_\_\_\_  
**Place:** \_\_\_\_\_  
**Signed:** \_\_\_\_\_  
**Name:** \_\_\_\_\_  
**In the capacity of:** \_\_\_\_\_  
**For and on behalf of:** \_\_\_\_\_

## **6.9 FORMAT 09: NON-MALICIOUS CODE CERTIFICATE- FOR EACH ITEM PROPOSED BY BIDDER**

[On the letterhead of the OEM]

**(Must be enclosed with the “Technical Bid” as given below)**

### **Sub: Non-Malicious Code Certificate**

Sir,

1. I/We hereby certify that the hardware / software / networking equipment being offered or developed or driver software being or to be provided to run the hardware, software or equipment as part of the contract does not and will not contain any kind of malicious code that would activate procedures to:
  - a) Inhibit the desired and the designed function of the equipment / solution.
  - b) Cause damage to the user or his equipment / solution during the operational exploitation of the equipment / solution.
  - c) Tap information regarding network, network users and information stored on the network that is classified and / or relating to National Security, thereby contravening any Indian law.
2. There are / will be no Trojans, Viruses, Worms, Spy wares or any malicious software on the system and in the software offered or software that will be developed without prejudice to any other rights and remedies available to the Purchaser.

We are liable under Information Technology Act, 2000, Indian Penal Code 1860 and all other Indian laws in case of physical damage, loss of information and those relating to copyright and Intellectual Property rights (IPRs), caused due to activation of any such malicious code in offered / developed software.

**Date:** \_\_\_\_\_

**Place:** \_\_\_\_\_

**Signed:** \_\_\_\_\_

**Name:** \_\_\_\_\_

**In the capacity of:** \_\_\_\_\_

**For and on behalf of:** \_\_\_\_\_

## **6.10 FORMAT 10: UNDERTAKING ON EXIT MANAGEMENT AND TRANSITION**

**(Must be enclosed with the “Technical Bid” as given below)**

**[On the letterhead of Bidder]**

### **Sub: Undertaking on Exit Management and Transition**

Sir,

1. I/We hereby undertake that at the time of completion of the engagement or in event of suspension or termination, we shall successfully carry out the exit management and transition (to MP Police).
2. I/We further undertake to complete the following as part of the Exit Management and Transition:
  - i. Capacity Building of Police personnel.
    - a) We undertake to design team/organization structure at the purchaser's place to manage the system;
    - b) We undertake to carry out an analysis of the skill set requirement at State to manage system and carry out the training & knowledge transfer required at purchaser's place to manage system
  - ii. Transition of project artifacts and assets
    - a) We undertake to complete the updating of all project documents and other artifacts and handover the same to the purchaser before transition;
    - b) We undertake to design Standard Operating Procedures to manage system (Including application and IT systems), document the same and train purchaser's personnel on the same.
3. I/We also understand that the Exit Management and Transition will be considered complete on the basis of approval from Department.

**Date:** \_\_\_\_\_

**Place:** \_\_\_\_\_

**Signed:** \_\_\_\_\_

**Name:** \_\_\_\_\_

**In the capacity of:** \_\_\_\_\_

**For and on behalf of:** \_\_\_\_\_



**6.11 FORMAT 11: UNDERTAKING CERTIFICATE**

(Must be enclosed with the “PQ Bid” as given below)

I.....  
S/oShri .....  
Resident of .....  
Being Managing Director/Proprietor/Partner/office bearer (name of designation of)M/s  
.....whose GST Reg. No.  
is..... Income Tax PAN No. is .....  
Hereby give consent to The Police Telecom Headquarters, Bhadbhada Road Bhopal to deduct  
from our Bills whatever amount is payable by us on account of the necessary tax dues.

**Date:** .....  
**Place:** .....  
**Signed:** .....  
**Name:** .....  
**In the capacity of:** .....  
**For and on behalf of:** .....

## 6.12 FORMAT 12: BILL OF QUANTITY(Integrated)

(Must be enclosed with the “Technical Bid” as given below)

The below mentioned is the indicative quantity of hardware/software to be installed.

SN	Name of Equipment / Item as proposed for project and that will be supplied	Qty Proposed in this RFP	Make, Model No. & Year of Manufacturing	Compliance (Yes /no)	Page no. in technical	Catalogue page no	Remark
1	4MP Fixed Dome Camera with 30-meter IR and inbuilt Audio mic for 856 PS	2573 Nos	-	-	-	-	-
2	4 MP Fixed Bullet Camera with 60-meter IR and in built Audio mic for 856 PS	856 Nos	-	-	-	-	-
3	128 GB SD card for camera of 856PS	3429 Nos	-	-	-	-	-
4	CAT 6 cable for 856 PS (Lumpsum 300 Mtrs.lot Per police outpost)	2,56,800 Mtrs	-	-	-	-	-
5	CHMS/VMS Software/licences for 3429 Nos cameras	3429 Nos					
6	LED Monitor/ TV with HDMI port (for upgradation at respective PS)	1539 Nos	-	-	-	-	-
7	HDMI Cable length 10 Meter each (for upgradation at respective PS)	1539 Nos	-	-	-	-	-
8	HDMI splitter connector for 3 LED monitor connection-support 4k (for upgradation at respective PS)	1160 Nos	-	-	-	-	-
9	3 Core copper 2.5 sq mm AC shielded power cable with installation at different ps/ops for cctv system purpose	31290 Mtr	-	-	-	-	-
10	Board 2 Switch Socket 16 AMP with Indicator with installation at different ps/ops for cctv system purpose.	1318 Nos	-	-	-	-	-
11	32-Amp MCB with boxin above with installation at different PS/OPs for cctv system purpose.	1318 Nos	-	-	-	-	-
12	Installation and commissioning charge all equipment, accessories, Cable ets as per R.F.P.	1 Lot	-	-	-	-	-
13	Cost for any other items required for project as per bidder (if any must submitt list of items with unit rate separately)	1 Lot					

**Note :-** Above Listed BOQ Items are tentative as per departmental survey. During Installation BOQ items may vary. If BOQ items quantity are increases then, Bidder will beinform and Take permission from department. The department will pay the cost of Increased quantity at the quoted price as per Financial Bid.

Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police

**Date:** -----  
**Place:** -----  
**Signed:** -----  
**Name:** -----  
**In the capacity of:** -----  
**For and on behalf of:** -----



Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police

**6.13 FORMAT 13: - FINANCIAL BID**

SN	Name of Equipment / Item as proposed for project and that will be supplied	Demand qty	Unit rate with tax	Total Cost with tax
1	4MP Fixed Dome Camera with 30-meter IR and inbuilt Audio mic for 856PS	2573 Nos		
2	4 MP Fixed Bullet Camera with 60-meter IR and inbuilt Audio mic for 856PS	856 Nos		
3	128 GB SD card for camera of 856PS	3429 Nos		
4	CAT 6 cable for 856PS (Lumpsum 300 Mtrs.lot Per police outpost)	2,56,800 Mtrs		
5	CHMS/VMS Software/licences for 3429 Nos cameras	3429 Nos		
6	LED Monitor/ TV with HDMI port (for upgradation at respective PS)	1539 Nos		
7	HDMI Cable length 10 Meter each (for upgradation at respective PS)	1539 Nos		
8	HDMI splitter connector for 3 LED monitor connection-support 4k (for upgradation at respective PS)	1160 Nos		
9	3 Core copper 2.5 sq mm AC shielded power cable with installation at different ps/ops for cctv system purpose	31290 Mtrs		
10	Board 2 Switch Socket 16 AMP with Indicator with installation at different ps/ops for cctv system purpose.	1318 Nos		
11	32-Amp MCB with box in above with installation at different PS/OPs for cctv system purpose.	1318 Nos		
12	Installation and commissioning charge all equipment, accessories, Cable etc as per R.F.P.	1 Lot		
13	Cost for any other items required for project as per bidder (if any must submit list of items with unit rate separately)	1 Lot		

Note:-L1, will be decided on with tax prices.

**6.14 FORMAT 14: PERFORMA OF BANK GUARANTEE  
(TO BE SUBMITTED BY SUCCESSFUL BIDDER)**

To,

Senior Superintendent of Police (Radio)  
Police Telecom Headquarters, M.P., Bhopal  
Madhya Pradesh Police, Govt. of M.P.

Place \_\_\_\_\_  
Bank Guarantee No.: \_\_\_\_\_  
Amount of bank Guarantee No.: Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_ Only)  
Bank Guarantee valid from: \_\_\_\_\_  
Last Date for Lodgment of Claim: \_\_\_\_\_

This Deed of Guarantee executed by the \_\_\_\_\_ Bank having Registered Office at -- and local office at --- (hereinafter called "the Bank") in favor of Sr. Supdt. of Police (Radio) Police Telecom. H.Q., M.P., Bhopal for and on behalf of Govt. of M.P. (hereinafter called "M.P. Police") for an amount not exceeding Rs. -----/- (Rupees ----- Only) at the request of M/s -- ----- having their Registered/Head office at - and M/S -- having its office at ----- (hereinafter called the Guarantor). ----- and M/s ----- are partners in the work order in respect of which this Bank guarantee is being submitted as security to complete the work and provide the services within stipulated time.

The bank do hereby undertake to pay to the M.P. Police an amount not exceeding Rs. -----/- (Rupees ----- Only) by reason of breach of Agreement, "Term and Conditions" as stated in Tender Document, and commitment under the scope of Work Order.

The Bank do hereby guarantee and undertake to pay to the M.P. Police immediately on demand, without any reservation(s), protest, demur and without reference to the guarantor the amount of Rs. - ---- (Rupees ----- Only).

Any such demand made by the M.P. Police shall be conclusive and binding on the bank irrespective of any dispute(s) or difference(s) raised by the Guarantor.

The bank undertake to pay to the M.P. Police any money so demanded notwithstanding any dispute or disputes raised by the Guarantor and their partners in any suit or proceeding pending before any Court or Tribunal relating thereto, Banks liability under this guarantee being absolute and unequivocal.

The payment so made by the bank under this bond shall be a valid discharge of liability for payment there under and the Guarantor and their partners shall have no claim against the bank making such payment.

This Guarantee will not be discharged due to the change in the constitution of the Bank or Guarantor and their partners.

This guarantee shall be irrevocable and shall remain valid up to ----- (date) ----- . The guarantee shall be extended further at the discretion of the Bank for such period as required under the instructions of the Guarantor i.e. ---, on whose behalf this guarantee is furnished.

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The bank agree that the amount hereby guaranteed shall be due and payable to the M.P. Police on the bank being served a notice requiring the payment of the amount and such notice shall be deemed to have been served on the Bank by actual delivery.

In order to give full effect to the provisions of this guarantee the bank hereby waives all rights inconsistent with the above provisions and which the bank might otherwise as a guarantor be entitled to claim and enforce.

We, ----- Bank may renew the Bank Guarantee at our discretion provided the request for renewal is made by the Guarantor before the expiry of the Bank Guarantee with the mutual consent of the Bank or Guarantor. We, ----- Bank , lastly undertake not to revoke this guarantee during its currency except with the previous consent of the M.P. Police in writing and the guarantee shall be continuous and irrevocable guarantee up to a sum of Rs. -----/- (Rupees Only) -----  
----(amount)-----.

Notwithstanding anything stated hereinbefore:

Our liability under this guarantee is restricted to Rs. ----- /- (Rupees -----Only).

The guarantee shall remain in force till ----- (date) ----- and  
The Bank is liable to pay the guarantee amount or any part thereof under this Bank Guarantee only if the M.P. Police serves upon the Bank a written claim or demand on or before --- (date) ---.  
Please note that this Bank Guarantee automatically stand cancelled not-withstanding the fact that the original bank guarantee may not be returned to us by you.

Witness:

1.

Signature

Manager/ Authorized Signatory

2.

Full Name (in Block Letters)

Designation & Signature I.D. No

Bank & Branch Address with Branch No.

Submitted by:

-

(Signature)

-

(Signature)

Accepted by -----

For M.P. Police

Sr. Supdt. of Police (Radio)

Police Telecom. HQ, M.P., BHOPAL



## **6.15 FORMAT 15: FORCE MAJEURE**

**(On the Letterhead of the Participant bidder firm/ Company)**

(To be enclosed with PQ bid)

### **Force Majeure**

1. Force Majeure means an event beyond the control of the supplier and not involving the supplier's fault of negligence and which is not foreseeable. Such events may include, but are not restricted to, acts of the purchaser either in its sovereign or contractual capacity, wars or revolutions, hostility, acts of public enemy, civil commotion, sabotage, earthquake, fires, floods, explosions, epidemics/pandemic, quarantine restrictions, strikes, lockouts, and freight embargoes.

2. If there is delay in performance or other failures by the supplier to perform its obligation under its contract due to event of a Force Majeure, the supplier shall not be held responsible for such delays/failures.

3. If a Force Majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof within 21 (Twenty-one) days of occurrence of such event. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligation under the contract as far as reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

4. There may be a Force Majeure situation affecting the purchase organization only. In such situation the purchase organization is to take up with the supplier on similar lines as above for further necessary action.

5. Clause can be enforced only if the purchaser department accepts the case of non performance as beyond the control of supplier.

**Place:** .....

**Date:** .....

**Signature.....**

**Name & Seal of the Tenderer  
(Supplier)**

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Work in PS/OPs of M.P.Police

**Annexure-1:**  
**List of 1659 PS and Ops for upgradation of CCTV system**

S.No.	Name Of Station	PS/OP's	District	Qty. Of Monitor	Qty. Of Dome Camera	Qty. Of Bullet Camera
1	T.T. Nagar	PS	Bhopal	1	3	1
2	Kamla Nagar	PS	Bhopal	1	3	1
3	Ratibad	PS	Bhopal	1	3	1
4	Jahangirabad	PS	Bhopal	1	3	1
5	Station Bajaria	PS	Bhopal	1	3	1
6	Aishbag	PS	Bhopal	1	3	1
7	Habibganj	PS	Bhopal	1	3	1
8	Kolar	PS	Bhopal	1	3	1
9	Chuna Bhatti	PS	Bhopal	1	3	1
10	Govindpura	PS	Bhopal	1	3	1
11	Avadhpuri	PS	Bhopal	1	3	1
12	Piplani	PS	Bhopal	1	3	1
13	Bilkharia	PS	Bhopal	1	3	1
14	Ayodhya Nagar	PS	Bhopal	1	3	1
15	M.P. Nagar	PS	Bhopal	1	3	1
16	Ashoka Garden	PS	Bhopal	1	3	1
17	Kotwali Bhopal	PS	Bhopal	1	3	1
18	Talaiya	PS	Bhopal	1	3	1
19	Shyamla Hills	PS	Bhopal	1	3	1
20	Shahjahanabad	PS	Bhopal	1	3	1
21	Kohefiza	PS	Bhopal	1	3	1
22	TilaJamalpura	PS	Bhopal	1	3	1
23	Hanumanganj	PS	Bhopal	1	3	1
24	Mangalwara	PS	Bhopal	1	3	1
25	Gautam Nagar	PS	Bhopal	1	3	1
26	Nishatpura	PS	Bhopal	1	3	1
27	SookhiSewania	PS	Bhopal	1	3	1
28	Chhola Mandir	PS	Bhopal	1	3	1
29	Gandhi Nagar	PS	Bhopal	1	3	1
30	Misrod	PS	Bhopal	1	3	1
31	Bag Sevaniya	PS	Bhopal	1	3	1
32	Katara Hills	PS	Bhopal	1	3	1
33	Shahpura	PS	Bhopal	1	3	1
34	Bairagarh	PS	Bhopal	1	3	1
35	ParvaliyaSadak	PS	Bhopal	1	3	1
36	KhajuriSadak	PS	Bhopal	1	3	1
37	Berasia	PS	Bhopal	1	3	1
38	Gunga	PS	Bhopal	1	3	1
39	Eetkhedi	PS	Bhopal	1	3	1
40	Nazirabad	PS	Bhopal	1	3	1
41	Crime Branch	PS	Bhopal	2		
42	Stf Ps Bhopal	PS	Bhopal	2		
43	CID Ps	PS	Bhopal	2		
44	Cyber	PS	Bhopal	1	3	1
45	KotwaliSehore	PS	Sehore	2	3	1
46	Mandi	PS	Sehore	1	3	1
47	Ahmadpur	PS	Sehore	1	3	1
48	Doraha	PS	Sehore	1	3	1
49	Shampur	PS	Sehore	1	3	1
50	Bilkishganj	PS	Sehore	2	3	1

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

51	Ashta	PS	Sehore	2	3	1
52	Parwati	PS	Sehore	2		
53	Siddiqiganj	PS	Sehore	1	3	1
54	Jawar	PS	Sehore	1	3	1
55	Budni	PS	Sehore	1	3	1
56	Rehti	PS	Sehore	1	3	1
57	Shahganj	PS	Sehore	1	3	1
58	Nasrullaganj	PS	Sehore	1	3	1
59	Gopalpur	PS	Sehore	2		
60	Ichhawar	PS	Sehore	1	3	1
61	Rajgarh	PS	Rajgarh	2	3	1
62	Khilchipur	PS	Rajgarh	1	3	1
63	Zirapur	PS	Rajgarh	1	3	1
64	Bhojpur	PS	Rajgarh	1	3	1
65	Machalpur	PS	Rajgarh	2	3	1
66	Chhapiheda	PS	Rajgarh	1	3	1
67	Biora	PS	Rajgarh	1	3	1
68	BioraDehat	PS	Rajgarh	1	3	1
69	Kalipith	PS	Rajgarh	1	3	1
70	Suthalia	PS	Rajgarh	1	3	1
71	Karanwas	PS	Rajgarh	1	3	1
72	Sarangpur	PS	Rajgarh	1	3	1
73	Khujner	PS	Rajgarh	1	3	1
74	Talen	PS	Rajgarh	1	3	1
75	Pachor	PS	Rajgarh	1	3	1
76	Boda	PS	Rajgarh	1	3	1
77	Limachouhan	PS	Rajgarh	2	3	1
78	Narsinghgarh	PS	Rajgarh	1	3	1
79	Kurawar	PS	Rajgarh	1	3	1
80	Malawar	PS	Rajgarh	1	3	1
81	Ganj Basoda	PS	Vidisha	1	3	1
82	BasodaDehat	PS	Vidisha	2	3	1
83	Gulabganj	PS	Vidisha	1	3	1
84	Nateran	PS	Vidisha	2	3	1
85	Teonda	PS	Vidisha	2	3	1
86	Civil Lines Vidisha	PS	Vidisha	1	3	1
87	Kotwali Vidisha	PS	Vidisha	1	3	1
88	Kurwai	PS	Vidisha	2	3	1
89	Pathari	PS	Vidisha	1	3	1
90	Patharia	PS	Vidisha	2	3	1
91	Anandpur	PS	Vidisha	2	3	1
92	Lateri	PS	Vidisha	1	3	1
93	Murwas	PS	Vidisha	1	3	1
94	Shamshabad	PS	Vidisha	2	3	1
95	Unarsi Kalan	PS	Vidisha	2	3	1
96	Deepnakheda	PS	Vidisha	2	3	1
97	Mugalsarai	PS	Vidisha	2	3	1
98	Sironj	PS	Vidisha	1	3	1
99	Gyaraspur	PS	Vidisha	1	3	1
100	HedarGarh	PS	Vidisha	2	3	1
101	KarariyaChouraha	PS	Vidisha	1	3	1
102	Babai	PS	Hoshangabad	1	3	1
103	Sohagpur	PS	Hoshangabad	1	3	1
104	Bankhedi	PS	Hoshangabad	1	3	1
105	Piparia	PS	Hoshangabad	1	3	1
106	Station Road Piparia	PS	Hoshangabad	1	3	1



**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

107	Pachmarhi	PS	Hoshangabad	1	3	1
108	City Itarsi	PS	Hoshangabad	1	3	1
109	Pathrota	PS	Hoshangabad	1	3	1
110	Rampur Gurra	PS	Hoshangabad	1	3	1
111	Kesla	PS	Hoshangabad	1	3	1
112	Tawanagar	PS	Hoshangabad	1	3	1
113	DehatItarsi[Dolaria]	PS	Hoshangabad	1	3	1
114	SeoniMalwa	PS	Hoshangabad	1	3	1
115	Sheopur	PS	Hoshangabad	1	3	1
116	Hoshangabad	PS	Hoshangabad	1	3	1
117	DehatHoshangabad	PS	Hoshangabad	1	3	1
118	Harda	PS	Harda	1	3	1
119	Civil Line	PS	Harda	2		
120	Handia	PS	Harda	1	3	1
121	Timarni	PS	Harda	1	3	1
122	Rehatgaon	PS	Harda	1	3	1
123	Sirali	PS	Harda	1	3	1
124	Chhipawad	PS	Harda	1	3	1
125	Betul	PS	Betul	1	3	1
126	Betul Ganj	PS	Betul	1	3	1
127	Betul Bazar	PS	Betul	2	3	1
128	Saikhara	PS	Betul	2	3	1
129	Bhainsdehi	PS	Betul	1	3	1
130	Athner	PS	Betul	2	3	1
131	Jhallar	PS	Betul	2	3	1
132	Mohda	PS	Betul	2		
133	Multai	PS	Betul	1	3	1
134	Bordehi	PS	Betul	2	3	1
135	Aamla	PS	Betul	1	3	1
136	Shahpur	PS	Betul	1	3	1
137	Chicholi	PS	Betul	1	3	1
138	Bijadehi	PS	Betul	1	3	1
139	Sarni	PS	Betul	1	3	1
140	Chopna	PS	Betul	2	3	1
141	Ranipur	PS	Betul	1	3	1
142	Raisen	PS	Raisen	1	3	1
143	Sanchi	PS	Raisen	1	3	1
144	Salamatpur	PS	Raisen	1	3	1
145	Umraoganj	PS	Raisen	1	3	1
146	Obedullahganj	PS	Raisen	1	3	1
147	Goharganj	PS	Raisen	2		
148	Mandideep	PS	Raisen	1	3	1
149	Satlapur Industrial Area	PS	Raisen	2		
150	Noorganj	PS	Raisen	1	3	1
151	Bareli	PS	Raisen	1	3	1
152	Deori	PS	Raisen	1	3	1
153	Udaipura	PS	Raisen	1	3	1
154	Begumganj	PS	Raisen	1	3	1
155	Gairatganj	PS	Raisen	1	3	1
156	Dehgaon (Deonagar)	PS	Raisen	1	3	1
157	Badi	PS	Raisen	1	3	1
158	Bharkachchh	PS	Raisen	1	3	1
159	Sultanpur	PS	Raisen	1	3	1
160	Silwani	PS	Raisen	1	3	1
161	Sultanganj	PS	Raisen	1	3	1
162	Bamhori	PS	Raisen	1	3	1
163	Kotwali	PS	Gwalior	1	3	1

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

164	Madhoganj	PS	Gwalior	2	3	1
165	Girwai	PS	Gwalior	1	3	1
166	Janakganj	PS	Gwalior	1	3	1
167	Indarganj	PS	Gwalior	1	3	1
168	Jhansi Road	PS	Gwalior	1	3	1
169	Kampoo	PS	Gwalior	1	3	1
170	University	PS	Gwalior	1	3	1
171	Gwalior	PS	Gwalior	1	3	1
172	Padav	PS	Gwalior	1	3	1
173	Bahodapur	PS	Gwalior	1	3	1
174	Murar	PS	Gwalior	1	3	1
175	Sirol	PS	Gwalior	1	3	1
176	Thatipur	PS	Gwalior	1	3	1
177	Maharajpura	PS	Gwalior	1	3	1
178	Gole Ka Mandir	PS	Gwalior	1	3	1
179	Hazira	PS	Gwalior	1	3	1
180	PuraniChhawani	PS	Gwalior	1	3	1
181	Tighra	PS	Gwalior	1	3	1
182	Dabra	PS	Gwalior	1	3	1
183	DabraDehat	PS	Gwalior	1	3	1
184	Antri	PS	Gwalior	1	3	1
185	Bilaua	PS	Gwalior	1	3	1
186	Gijorra	PS	Gwalior	1	3	1
187	Pichore	PS	Gwalior	1	3	1
188	Bhitarwar	PS	Gwalior	1	3	1
189	Bailghra	PS	Gwalior	1	3	1
190	Karhaiya	PS	Gwalior	1	3	1
191	Chinor	PS	Gwalior	1	3	1
192	Ghatigaon	PS	Gwalior	1	3	1
193	Aron	PS	Gwalior	1	3	1
194	Mohana	PS	Gwalior	1	3	1
195	Panihar	PS	Gwalior	1	3	1
196	Bhawarpura	PS	Gwalior	1	3	1
197	Behat	PS	Gwalior	1	3	1
198	Bijoli	PS	Gwalior	1	3	1
199	Utila	PS	Gwalior	1	3	1
200	Hastinapur	PS	Gwalior	1	3	1
201	Crime Branch	PS	Gwalior	2		
202	KotwaliGuna	PS	Guna	1	3	1
203	Cantt	PS	Guna	1	3	1
204	Myana	PS	Guna	2		
205	Bamori	PS	Guna	1	3	1
206	Fatehgarh	PS	Guna	2		
207	Bajaranggarh	PS	Guna	2		
208	Sirshi	PS	Guna	2		
209	Raghogarh	PS	Guna	1	3	1
210	Aron	PS	Guna	1	3	1
211	Dharnavada	PS	Guna	2		
212	Vijaipur	PS	Guna	2		
213	Chachora	PS	Guna	1	3	1
214	Jamner	PS	Guna	2		
215	MakusdanGarh	PS	Guna	2		
216	Kumbharaj	PS	Guna	1	3	1
217	Mrigwas	PS	Guna	2		
218	Isagarh	PS	Ashok Nagar	2		
219	Kadwaya	PS	Ashok Nagar	2		

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

220	Chanderi	PS	Ashok Nagar	1	3	1
221	Mungawali	PS	Ashok Nagar	1	3	1
222	Piprai	PS	Ashok Nagar	2		
223	Bahadurpur	PS	Ashok Nagar	2		
224	Kachnar	PS	Ashok Nagar	2		
225	Naisaray	PS	Ashok Nagar	2		
226	Sadora	PS	Ashok Nagar	2		
227	Kotwali Ashok Nagar	PS	Ashok Nagar	1	3	1
228	Dehat Ashok Nagar	PS	Ashok Nagar	1	3	1
229	Saharai	PS	Ashok Nagar	2		
230	Shivpuri Kotwali	PS	Shivpuri	2	3	1
231	Physical College	PS	Shivpuri	2		
232	Purani Shivpuri (Dehat)	PS	Shivpuri	2	3	1
233	Sirsod	PS	Shivpuri	1	3	1
234	Satanwara	PS	Shivpuri	1	3	1
235	Subhashpura	PS	Shivpuri	1	3	1
236	Bamhori	PS	Shivpuri	1	3	1
237	Pohri	PS	Shivpuri	1	3	1
238	Berad	PS	Shivpuri	1	3	1
239	Gobardhan	PS	Shivpuri	1	3	1
240	Charch	PS	Shivpuri	1	3	1
241	Gopalpur	PS	Shivpuri	1	3	1
242	Karera	PS	Shivpuri	1	3	1
243	Narwar	PS	Shivpuri	1	3	1
244	Dinara	PS	Shivpuri	1	3	1
245	Amola	PS	Shivpuri	1	3	1
246	Sehor	PS	Shivpuri	1	3	1
247	Surwaya	PS	Shivpuri	1	3	1
248	Pichhor	PS	Shivpuri	1	3	1
249	Khaniadhana	PS	Shivpuri	1	3	1
250	Mayapur	PS	Shivpuri	1	3	1
251	Bhaunti	PS	Shivpuri	1	3	1
252	Bamor Kala	PS	Shivpuri	1	3	1
253	Kolaras	PS	Shivpuri	1	3	1
254	Badarwas	PS	Shivpuri	1	3	1
255	Indar	PS	Shivpuri	2	3	1
256	Rannod	PS	Shivpuri	1	3	1
257	Tendua	PS	Shivpuri	1	3	1
258	KotwaliBhind	PS	Bhind	1	3	1
259	DehatBhind	PS	Bhind	1	3	1
260	Nayagaon	PS	Bhind	1	3	1
261	Barohi	PS	Bhind	1	3	1
262	Bharoli	PS	Bhind	1	3	1
263	Umari	PS	Bhind	1	3	1
264	Pawai	PS	Bhind	1	3	1
265	Phooph	PS	Bhind	1	3	1
266	Surpura	PS	Bhind	2	3	1
267	Ater	PS	Bhind	1	3	1
268	Mehgawan	PS	Bhind	2	3	1
269	Baraso	PS	Bhind	1	3	1
270	Gormi	PS	Bhind	1	3	1
271	Amayan	PS	Bhind	1	3	1
272	Gohad	PS	Bhind	2	3	1
273	Gohadchoraha	PS	Bhind	1	3	1
274	Malanpur	PS	Bhind	1	3	1
275	Mow	PS	Bhind	1	3	1
276	Endori	PS	Bhind	1	3	1



**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

277	Lahar	PS	Bhind	1	3	1
278	Ronn	PS	Bhind	2	3	1
279	Mihona	PS	Bhind	1	3	1
280	Alampur	PS	Bhind	1	3	1
281	Aswar	PS	Bhind	2		
282	Daboh	PS	Bhind	1	3	1
283	Rawatpura Sarkar	PS	Bhind	1	3	1
284	Kotwali Datia	PS	Datia	1	3	1
285	Civil Line Datia	PS	Datia	1	3	1
286	Dhirpura	PS	Datia	2		
287	Chirula	PS	Datia	2		
288	Badoni	PS	Datia	1	3	1
289	Goraghat	PS	Datia	2		
290	Jigna	PS	Datia	2		
291	Basai	PS	Datia	2		
292	Sinawal	PS	Datia	2		
293	Bhander	PS	Datia	1	3	1
294	Pandokhar	PS	Datia	2		
295	Gaundan	PS	Datia	2		
296	Sarsai	PS	Datia	2		
297	Dursara	PS	Datia	2		
298	Unao	PS	Datia	2		
299	Seowdha	PS	Datia	1	3	1
300	Dirolipar	PS	Datia	2		
301	Atreta	PS	Datia	2		
302	Bhagwapura	PS	Datia	2		
303	Tharet	PS	Datia	2		
304	Indargarh	PS	Datia	1	3	1
305	Launch	PS	Datia	2		
306	Kotwali Morena	PS	Morena	1	3	1
307	Civil Line Morena	PS	Morena	2	3	1
308	Station Road	PS	Morena	1	3	1
309	Saraichhola	PS	Morena	1	3	1
310	Matabasaiya	PS	Morena	1	3	1
311	Sihonia	PS	Morena	1	3	1
312	Dimni	PS	Morena	1	3	1
313	Ambah	PS	Morena	2	3	1
314	Porsa	PS	Morena	1	3	1
315	Mahua	PS	Morena	1	3	1
316	Nagra	PS	Morena	1	3	1
317	Bamore	PS	Morena	1	3	1
318	Noorabad	PS	Morena	1	3	1
319	Rithora	PS	Morena	1	3	1
320	Sumaoli	PS	Morena	1	3	1
321	Jaora	PS	Morena	2	3	1
322	Bagchini	PS	Morena	2	3	1
323	Devgarh	PS	Morena	1	3	1
324	Kailaras	PS	Morena	1	3	1
325	Chinnoni	PS	Morena	2	3	1
326	Pahadgarh	PS	Morena	1	3	1
327	Nirar	PS	Morena	2	3	1
328	Sabalgarh	PS	Morena	1	3	1
329	Rampur	PS	Morena	1	3	1
330	Tentra	PS	Morena	1	3	1
331	Sheopur Kotwali	PS	Sheopur	1	3	1
332	Sheopur Dehat	PS	Sheopur	1	3	1

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

333	Manpur	PS	Sheopur	2		
334	Dhondhr	PS	Sheopur	2		
335	Baroda	PS	Sheopur	1	3	1
336	Awda	PS	Sheopur	2		
337	Karhal	PS	Sheopur	2		
338	Sesaipura (Palpur)	PS	Sheopur	2		
339	Bargawan	PS	Sheopur	2		
340	Ochhapura (Nayagaon)	PS	Sheopur	2		
341	Raghunathpur	PS	Sheopur	2		
342	Virpur	PS	Sheopur	2		
343	Vijaipur	PS	Sheopur	1	3	1
344	Gaswani	PS	Sheopur	2		
345	Chilwani	PS	Sheopur	2		
346	Agra	PS	Sheopur	2		
347	Magarda	PS	Sheopur	2		
348	Kotwali	PS	Jabalpur	1	3	1
349	Lordganj	PS	Jabalpur	1	3	1
350	Madanmahal	PS	Jabalpur	1	3	1
351	Omti	PS	Jabalpur	1	3	1
352	Belbag	PS	Jabalpur	1	3	1
353	Civil Lines	PS	Jabalpur	1	3	1
354	Ranjhi	PS	Jabalpur	2	3	1
355	Ghamapur	PS	Jabalpur	1	3	1
356	Khamaria	PS	Jabalpur	1	3	1
357	Gorakhpur	PS	Jabalpur	1	3	1
358	Garha	PS	Jabalpur	1	3	1
359	Sanjeevni Nagar	PS	Jabalpur	1	3	1
360	Cantt	PS	Jabalpur	1	3	1
361	Gora Bazar	PS	Jabalpur	2		
362	Gohalpur	PS	Jabalpur	1	3	1
363	Vijay Nagar	PS	Jabalpur	2	3	1
364	Hanumantal	PS	Jabalpur	1	3	1
365	Adhartal	PS	Jabalpur	1	3	1
366	Madhatal	PS	Jabalpur	1	3	1
367	Panagar	PS	Jabalpur	1	3	1
368	Bargi	PS	Jabalpur	1	3	1
369	Tilwara	PS	Jabalpur	2		
370	Bhedaghat	PS	Jabalpur	1	3	1
371	Chargawan	PS	Jabalpur	1	3	1
372	Kundam	PS	Jabalpur	1	3	1
373	Barela	PS	Jabalpur	1	3	1
374	Sihora	PS	Jabalpur	1	3	1
375	Khitola	PS	Jabalpur	1	3	1
376	Majhgawan	PS	Jabalpur	1	3	1
377	Goshalpur	PS	Jabalpur	1	3	1
378	Majholi	PS	Jabalpur	1	3	1
379	Patan	PS	Jabalpur	1	3	1
380	Shahpura	PS	Jabalpur	1	3	1
381	Katangi	PS	Jabalpur	1	3	1
382	Gwarighat	PS	Jabalpur	1	3	1
383	Belkheda	PS	Jabalpur	1	3	1
384	Crime Branch	PS	Jabalpur	2		
385	Gadarwara	PS	Narsinghpur	1	3	1
386	Paloha	PS	Narsinghpur	1	3	1
387	Cheechli	PS	Narsinghpur	1	3	1
388	Dogargaon	PS	Narsinghpur	2		

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

389	Saikhera	PS	Narsinghpur	2	3	1
390	Goteagaon	PS	Narsinghpur	1	3	1
391	Mungwani	PS	Narsinghpur	2	3	1
392	Narsinghpur	PS	Narsinghpur	1	3	1
393	Station Ganj Kareli	PS	Narsinghpur	2		
394	Themi	PS	Narsinghpur	1	3	1
395	Kareli	PS	Narsinghpur	1	3	1
396	Suatala	PS	Narsinghpur	1	3	1
397	Tendukhera	PS	Narsinghpur	1	3	1
398	Badwara	PS	Katni	1	3	1
399	Rithi	PS	Katni	1	3	1
400	KatniKotwali	PS	Katni	1	3	1
401	Rangnath Nagar	PS	Katni	2		
402	Madhavnagar + Old Tikuri	PS	Katni	1	3	1
403	Kuthla	PS	Katni	2	3	1
404	New KatniJankshan	PS	Katni	2	3	1
405	Salimnabad	PS	Katni	1	3	1
406	Bahoriband	PS	Katni	1	3	1
407	Bacal	PS	Katni	2		
408	Dhimarkheda	PS	Katni	1	3	1
409	Umariapan	PS	Katni	1	3	1
410	Vijayaraghavgarh	PS	Katni	1	3	1
411	Kymore	PS	Katni	1	3	1
412	Barhi	PS	Katni	1	3	1
413	SeoniKotwali	PS	Seoni	1	3	1
414	DundaSeoni Grameen	PS	Seoni	2		
415	Bandol	PS	Seoni	2		
416	Lakhanwara	PS	Seoni	1	3	1
417	Aadeganv	PS	Seoni	2		
418	Barghat	PS	Seoni	1	3	1
419	Kurai	PS	Seoni	1	3	1
420	Ari	PS	Seoni	2		
421	Keolari	PS	Seoni	1	3	1
422	Kanhiwara	PS	Seoni	2		
423	Ugli	PS	Seoni	2		
424	Lakhnadon	PS	Seoni	1	3	1
425	Chhapra	PS	Seoni	1	3	1
426	Dhuma	PS	Seoni	2		
427	Ghansor	PS	Seoni	1	3	1
428	Kindarai	PS	Seoni	2		
429	Dhanaura	PS	Seoni	2		
430	Amarwara	PS	Chhindwara	1	3	1
431	Batkakhapa	PS	Chhindwara	1	3	1
432	Harrai	PS	Chhindwara	2	3	1
433	Chhindwara	PS	Chhindwara	2	3	1
434	Kundipura	PS	Chhindwara	1	3	1
435	ChhindwaraDehat	PS	Chhindwara	1	3	1
436	Parasia	PS	Chhindwara	1	3	1
437	Rawanbara Shivpuri	PS	Chhindwara	2		
438	Chandameta	PS	Chhindwara	2		
439	Umreth	PS	Chhindwara	1	3	1
440	Junnardeo	PS	Chhindwara	1	3	1
441	Tamia	PS	Chhindwara	1	3	1
442	Navegaon	PS	Chhindwara	1	3	1
443	Damua	PS	Chhindwara	1	3	1
444	Mahuljhir	PS	Chhindwara	1	3	1
445	Saunsar	PS	Chhindwara	1	3	1

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

446	Lodikhera	PS	Chhindwara	2		
447	Mohkhed	PS	Chhindwara	1	3	1
448	Pandhurna	PS	Chhindwara	1	3	1
449	Mohgaon	PS	Chhindwara	1	3	1
450	Lawaghoghri	PS	Chhindwara	1	3	1
451	Bichhua	PS	Chhindwara	1	3	1
452	Chand	PS	Chhindwara	1	3	1
453	Chaurai	PS	Chhindwara	1	3	1
454	Baheria	PS	Sagar	1	3	1
455	Cantt	PS	Sagar	1	3	1
456	Padmakar Nagar	PS	Sagar	1	3	1
457	Civil Lines	PS	Sagar	1	3	1
458	Gopalganj	PS	Sagar	1	3	1
459	Motinagar	PS	Sagar	1	3	1
460	Sagar Kotwali	PS	Sagar	1	3	1
461	Bahrol	PS	Sagar	2		
462	Banda	PS	Sagar	1	3	1
463	Baretha	PS	Sagar	2		
464	Binaika	PS	Sagar	2		
465	Chhanbeela	PS	Sagar	2		
466	Shahgarh	PS	Sagar	1	3	1
467	Bhangarh	PS	Sagar	2		
468	Bina	PS	Sagar	1	3	1
469	Agasoud	PS	Sagar	2		
470	Khimlasa	PS	Sagar	2		
471	Deori	PS	Sagar	1	3	1
472	Gaurjhamar	PS	Sagar	2		
473	Kesli	PS	Sagar	1	3	1
474	Maharajpur	PS	Sagar	2		
475	Surkhi	PS	Sagar	2		
476	Garhakota	PS	Sagar	1	3	1
477	Rehli	PS	Sagar	1	3	1
478	Sanodha	PS	Sagar	2		
479	Khurai	PS	Sagar	1	3	1
480	Bandri	PS	Sagar	2		
481	Malthone	PS	Sagar	1	3	1
482	Rahatgarh	PS	Sagar	1	3	1
483	Jaisinagar	PS	Sagar	2		
484	Naryawali	PS	Sagar	2		
485	Khurai (Gramin)	PS	Sagar	2		
486	Ajaigarh	PS	Panna	1	3	1
487	Amanganj	PS	Panna	1	3	1
488	Brijpur	PS	Panna	2		
489	Devendranagar	PS	Panna	1	3	1
490	Dharampur	PS	Panna	2		
491	Gunnor	PS	Panna	1	3	1
492	Madla	PS	Panna	1	3	1
493	Panna Kotwali	PS	Panna	1	3	1
494	Pawai	PS	Panna	1	3	1
495	Raipura	PS	Panna	2	3	1
496	Saleha	PS	Panna	1	3	1
497	Shah nagar	PS	Panna	1	3	1
498	Simariya	PS	Panna	2		
499	Sunwani	PS	Panna	2		
500	KotwaliDamoh	PS	Damoh	1	3	1
501	DehatDamoh	PS	Damoh	1	3	1



**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

502	Hatta	PS	Damoh	1	3	1
503	Madiadon	PS	Damoh	2		
504	Gaisabad	PS	Damoh	2		
505	Rajpura	PS	Damoh	2		
506	Raneh	PS	Damoh	2		
507	Magron	PS	Damoh	2		
508	Patharia	PS	Damoh	1	3	1
509	Batiagarh	PS	Damoh	1	3	1
510	Hindoria	PS	Damoh	2		
511	Patera	PS	Damoh	1	3	1
512	Kumhari	PS	Damoh	1	3	1
513	Tendukhera	PS	Damoh	1	3	1
514	Taradehi	PS	Damoh	2		
515	Tejgarh	PS	Damoh	2		
516	Jabera	PS	Damoh	1	3	1
517	Nohta	PS	Damoh	2		
518	Kotwali Chhatarpur	PS	Chhatarpur	1	3	1
519	Civil Lines Chhatarpur	PS	Chhatarpur	1	3	1
520	Orchha Road	PS	Chhatarpur	1	3	1
521	Navgaon	PS	Chhatarpur	1	3	1
522	Alipura	PS	Chhatarpur	1	3	1
523	Harpalpur	PS	Chhatarpur	1	3	1
524	GarhiMalahra	PS	Chhatarpur	1	3	1
525	Matguwan	PS	Chhatarpur	1	3	1
526	Isanagar	PS	Chhatarpur	2		
527	Bijawar	PS	Chhatarpur	1	3	1
528	Kishangarh	PS	Chhatarpur	1	3	1
529	Shahgarh	PS	Chhatarpur	1	3	1
530	Satai	PS	Chhatarpur	1	3	1
531	PipatPanagar	PS	Chhatarpur	1	3	1
532	Bara Malhara	PS	Chhatarpur	1	3	1
533	Gulganj	PS	Chhatarpur	1	3	1
534	Bhagwa	PS	Chhatarpur	1	3	1
535	Bamnora	PS	Chhatarpur	1	3	1
536	Bajna	PS	Chhatarpur	1	3	1
537	Buxwaha	PS	Chhatarpur	1	3	1
538	Lovkush Nagar	PS	Chhatarpur	1	3	1
539	Chandla	PS	Chhatarpur	1	3	1
540	Sarwai	PS	Chhatarpur	2		
541	Gavarihar	PS	Chhatarpur	1	3	1
542	Jujhar Nagar	PS	Chhatarpur	1	3	1
543	Prakash Bamori	PS	Chhatarpur	1	3	1
544	Hinota	PS	Chhatarpur	1	3	1
545	Bansiya	PS	Chhatarpur	1	3	1
546	Goyara	PS	Chhatarpur	1	3	1
547	Khajuraho	PS	Chhatarpur	1	3	1
548	Bamitha	PS	Chhatarpur	1	3	1
549	Rajnagar	PS	Chhatarpur	1	3	1
550	Maharajpur	PS	Chhatarpur	1	3	1
551	Jatara	PS	Tikamgarh	1	3	1
552	Bamori Kala	PS	Tikamgarh	2		
553	Palera	PS	Tikamgarh	2		
554	Lidhora	PS	Tikamgarh	2		
555	Chandera	PS	Tikamgarh	2		
556	Digora	PS	Tikamgarh	2		
557	Kotwali Tikamgarh	PS	Tikamgarh	1	3	1

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

558	Dehat Tikamgarh	PS	Tikamgarh	1	3	1
559	Baldeogarh	PS	Tikamgarh	2		
560	Budera	PS	Tikamgarh	2		
561	Kudila	PS	Tikamgarh	2		
562	Khargapur	PS	Tikamgarh	2		
563	Badagaon	PS	Tikamgarh	2		
564	Niwari	PS	Niwari	1	3	1
565	Orchha	PS	Niwari	1	3	1
566	Sendri	PS	Niwari	2		
567	Teharka	PS	Niwari	2		
568	Prithvipur	PS	Niwari	1	3	1
569	Jeron	PS	Niwari	2		
570	Simra	PS	Niwari	2		
571	Mohangarh	PS	Niwari	2		
572	Aerodrome	PS	Indore	1	3	1
573	Gandhi Nagar	PS	Indore	1	3	1
574	Sadarbazar	PS	Indore	1	3	1
575	Malharganj	PS	Indore	1	3	1
576	Chandan Nagar	PS	Indore	2	3	1
577	Dwarkapuri	PS	Indore	1	3	1
578	Rajendranagar	PS	Indore	1	3	1
579	Rauw	PS	Indore	1	3	1
580	Annapurna	PS	Indore	2	3	1
581	Central Kotwali	PS	Indore	1	3	1
582	Mg Road	PS	Indore	1	3	1
583	Tukoganj	PS	Indore	1	3	1
584	Tejajee Nagar	PS	Indore	2	3	1
585	Azad Nagar	PS	Indore	1	3	1
586	Kanadiya	PS	Indore	1	3	1
587	Bhanwarkuan	PS	Indore	2	3	1
588	Juni Indore	PS	Indore	1	3	1
589	Raoji Bazar	PS	Indore	1	3	1
590	Sarafa	PS	Indore	1	3	1
591	Chhatripura	PS	Indore	2	3	1
592	Pandrinath	PS	Indore	2	3	1
593	Banganga	PS	Indore	2	3	1
594	Pardeshipura	PS	Indore	2	3	1
595	Hiranagar	PS	Indore	1	3	1
596	Vijay Nagar	PS	Indore	1	8	1
597	Mig thana	PS	Indore	1	3	1
598	Khajrana	PS	Indore	1	3	1
599	Lasuriya	PS	Indore	2	3	1
600	Sanyogitaganj	PS	Indore	1	3	1
601	Palasiya	PS	Indore	1	3	1
602	Tilak Nagar	PS	Indore	2	3	1
603	Chhotigwaltoli	PS	Indore	1	3	1
604	Mhow	PS	Indore	1	3	1
605	Kishanganj	PS	Indore	1	3	1
606	Manpur	PS	Indore	1	3	1
607	Badgonda	PS	Indore	1	3	1
608	Betma	PS	Indore	1	3	1
609	Depalpur	PS	Indore	1	3	1
610	Gautampura	PS	Indore	1	3	1
611	Hatod	PS	Indore	1	3	1
612	Kshipra	PS	Indore	1	3	1
613	Sanwer	PS	Indore	1	3	1

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

614	Chandavati Ganj	PS	Indore	1	3	1
615	Khudel	PS	Indore	1	3	1
616	Simrol	PS	Indore	1	3	1
617	Crime Branch	PS	Indore	2		
618	Narcotics Ps	PS	Indore	2		
619	Dhar Kotwali	PS	Dhar	1	3	1
620	Navgaon	PS	Dhar	1	3	1
621	Tirla	PS	Dhar	1	3	1
622	Gandhwani	PS	Dhar	1	3	1
623	Dharampuri	PS	Dhar	2	3	1
624	Manawar	PS	Dhar	1	3	1
625	Kukshi	PS	Dhar	1	3	1
626	Dahi	PS	Dhar	1	3	1
627	Bagh	PS	Dhar	1	3	1
628	Tanda	PS	Dhar	2	3	1
629	Sardarpur	PS	Dhar	1	3	1
630	Rajgarh	PS	Dhar	2		
631	Amjhera	PS	Dhar	1	3	1
632	Rajod	PS	Dhar	1	3	1
633	Badnawar	PS	Dhar	1	3	1
634	Kanwan	PS	Dhar	1	3	1
635	Sadalpur	PS	Dhar	1	3	1
636	Sector No.1 Pithampur	PS	Dhar	1	3	1
637	Pithampur	PS	Dhar	1	3	1
638	Sagore	PS	Dhar	1	3	1
639	Dhamnod	PS	Dhar	1	3	1
640	Mandav	PS	Dhar	1	3	1
641	Nalncha	PS	Dhar	1	3	1
642	Jhabua	PS	Jhabua	1	3	1
643	Ranapur	PS	Jhabua	1	3	1
644	Kalidevi	PS	Jhabua	2		
645	Thandla	PS	Jhabua	1	3	1
646	Meghnagar	PS	Jhabua	1	3	1
647	Kakanwani	PS	Jhabua	2		
648	Petlawad	PS	Jhabua	1	3	1
649	Raipuriya	PS	Jhabua	2		
650	Kalyanpura	PS	Jhabua	2		
651	Alirajpur	PS	Alirajpur	1	3	1
652	Chandpur	PS	Alirajpur	2		
653	Kathiwara	PS	Alirajpur	2		
654	Sondwa	PS	Alirajpur	2		
655	Sorwa	PS	Alirajpur	2		
656	Bakhatgarh	PS	Alirajpur	2		
657	Jobat	PS	Alirajpur	1	3	1
658	Ambua	PS	Alirajpur	2		
659	Azad Nagar (Bhabhra)	PS	Alirajpur	2		
660	Bori	PS	Alirajpur	2		
661	Nanpur	PS	Alirajpur	2		
662	Udaigarh	PS	Alirajpur	2		
663	Khargone	PS	Khargone	1	3	1
664	Mangaon	PS	Khargone	1	3	1
665	Barud	PS	Khargone	1	3	1
666	Oon	PS	Khargone	1	3	1
667	Bhikangaon	PS	Khargone	1	3	1
668	Gogawan	PS	Khargone	1	3	1
669	Bhagwanpura	PS	Khargone	1	3	1
670	Bistan	PS	Khargone	2		

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

671	Chainpur	PS	Khargone	1	3	1
672	Mandaleshwar	PS	Khargone	1	3	1
673	Maheshwar	PS	Khargone	1	3	1
674	Balakwara	PS	Khargone	1	3	1
675	Kasrawad	PS	Khargone	1	3	1
676	Barwah	PS	Khargone	1	3	1
677	Sanawad	PS	Khargone	1	3	1
678	Bedia	PS	Khargone	2		
679	Balwada	PS	Khargone	1	3	1
680	Karhi	PS	Khargone	1	3	1
681	Khandwa Kotwali	PS	Khandwa	1	3	1
682	Moghat Road	PS	Khandwa	1	3	1
683	Padam Nagar	PS	Khandwa	1	3	1
684	ChhaigaonMakhan	PS	Khandwa	2	3	1
685	Pandhana	PS	Khandwa	1	3	1
686	Jawar	PS	Khandwa	1	3	1
687	Mundi	PS	Khandwa	1	3	1
688	Mandhata	PS	Khandwa	1	3	1
689	Narmadanagar	PS	Khandwa	1	3	1
690	Dhangaon	PS	Khandwa	1	3	1
691	Harsood	PS	Khandwa	1	3	1
692	Khalwa	PS	Khandwa	1	3	1
693	Piplod	PS	Khandwa	1	3	1
694	Killod	PS	Khandwa	1	3	1
695	Barwani	PS	Barwani	1	3	1
696	Silawad	PS	Barwani	1	3	1
697	Anjad	PS	Barwani	1	3	1
698	Pati	PS	Barwani	1	3	1
699	Thikri	PS	Barwani	1	3	1
700	Sendhwa City	PS	Barwani	1	3	1
701	SendhwaDehat	PS	Barwani	1	3	1
702	Warla	PS	Barwani	1	3	1
703	Nagalwadi	PS	Barwani	2		
704	Rajpur	PS	Barwani	1	3	1
705	Palsood	PS	Barwani	1	3	1
706	Julwaniya	PS	Barwani	2		
707	Niwali	PS	Barwani	1	3	1
708	Pansemal	PS	Barwani	1	3	1
709	Khetia	PS	Barwani	1	3	1
710	Kotwali	PS	Burhanpur	1	3	1
711	Lalbag	PS	Burhanpur	1	3	1
712	Shikarpura	PS	Burhanpur	1	3	1
713	Ganpatti Naka	PS	Burhanpur	1	3	1
714	Nepanagar	PS	Burhanpur	1	3	1
715	Khaknar	PS	Burhanpur	2	3	1
716	Shahpur	PS	Burhanpur	2		
717	Nimbola	PS	Burhanpur	2		
718	Badnagar	PS	Ujjain	1	3	1
719	Ingoria	PS	Ujjain	1	3	1
720	Chimanganj	PS	Ujjain	1	3	1
721	Panwasa	PS	Ujjain	2		
722	Jiwajiganj	PS	Ujjain	1	3	1
723	Bherawgarh	PS	Ujjain	1	3	1
724	Ghatia	PS	Ujjain	1	3	1
725	Narwar	PS	Ujjain	1	3	1
726	Kayatha	PS	Ujjain	1	3	1



**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

727	Tarana	PS	Ujjain	1	3	1
728	Makdon	PS	Ujjain	1	3	1
729	Kotwali	PS	Ujjain	1	3	1
730	Kharakuan	PS	Ujjain	1	3	1
731	Mahakal	PS	Ujjain	1	3	1
732	Madhavnagar	PS	Ujjain	1	3	1
733	Nagjhiri	PS	Ujjain	1	3	1
734	Dewasgate	PS	Ujjain	1	3	1
735	Neelganga	PS	Ujjain	1	3	1
736	Chintaman Ganesh	PS	Ujjain	2		
737	Nanakheda	PS	Ujjain	1	3	1
738	Nagda	PS	Ujjain	1	3	1
739	Birlagram	PS	Ujjain	1	3	1
740	Unhel	PS	Ujjain	1	3	1
741	Mahidpur	PS	Ujjain	1	3	1
742	Raghawi	PS	Ujjain	1	3	1
743	Jharda	PS	Ujjain	1	3	1
744	Mahidpur Road	PS	Ujjain	1	3	1
745	Khachrod	PS	Ujjain	1	3	1
746	Bhatapachnala	PS	Ujjain	1	3	1
747	DewasKotwali	PS	Dewas	1	3	1
748	Civil Line Dewas	PS	Dewas	1	3	1
749	Nahar Darwaja	PS	Dewas	1	3	1
750	Bank Note Press	PS	Dewas	1	3	1
751	Vijiya Ganj Mandi	PS	Dewas	2		
752	Industrial Area	PS	Dewas	1	3	1
753	Sonkachha	PS	Dewas	1	3	1
754	Tonk Khurd	PS	Dewas	1	3	1
755	Pipalrawan	PS	Dewas	1	3	1
756	Bhonrasa	PS	Dewas	1	3	1
757	Bagli	PS	Dewas	1	3	1
758	Hatpiplya	PS	Dewas	1	3	1
759	Udainagar	PS	Dewas	1	3	1
760	Bharotha	PS	Dewas	1	3	1
761	Kannod	PS	Dewas	1	3	1
762	Kantaphodh	PS	Dewas	1	3	1
763	Satwas	PS	Dewas	1	3	1
764	Khategaon	PS	Dewas	1	3	1
765	Harangaon	PS	Dewas	2		
766	Nemawar	PS	Dewas	1	3	1
767	AvantipurBarodiya	PS	Shajapur	1	3	1
768	Kala Pipal	PS	Shajapur	1	3	1
769	Akodiya	PS	Shajapur	1	3	1
770	Shujalpur	PS	Shajapur	1	3	1
771	Sujalpur Mandi	PS	Shajapur	2		
772	ShajapurKotwali	PS	Shajapur	1	3	1
773	Sunera	PS	Shajapur	2		
774	Lal Ghati	PS	Shajapur	1	3	1
775	Maxi	PS	Shajapur	1	3	1
776	MomanBarodiya	PS	Shajapur	1	3	1
777	Salsalai	PS	Shajapur	1	3	1
778	Berchha	PS	Shajapur	1	3	1
779	Sundarsi	PS	Shajapur	2		
780	Agar	PS	Agar	2	3	1
781	Barod	PS	Agar	1	3	1
782	Kanad	PS	Agar	2		

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

783	Nalkheda	PS	Agar	1	3	1
784	Soyat	PS	Agar	1	3	1
785	Susner	PS	Agar	1	3	1
786	Manak Chowk	PS	Ratlam	1	3	1
787	Station Road Ratlam	PS	Ratlam	1	3	1
788	Bilpank	PS	Ratlam	1	3	1
789	Industrial Area Ratlam	PS	Ratlam	1	3	1
790	DeenDyal Nagar	PS	Ratlam	2		
791	Namli	PS	Ratlam	1	3	1
792	Shivgarh	PS	Ratlam	1	3	1
793	Jaora	PS	Ratlam	1	3	1
794	Kalukhera	PS	Ratlam	1	3	1
795	Ringnod	PS	Ratlam	1	3	1
796	Industrial Area Jaora	PS	Ratlam	1	3	1
797	Badawada	PS	Ratlam	2		
798	Piploda	PS	Ratlam	1	3	1
799	Alot	PS	Ratlam	1	3	1
800	Taal	PS	Ratlam	1	3	1
801	Barkheda	PS	Ratlam	1	3	1
802	Sailana	PS	Ratlam	1	3	1
803	Bajna	PS	Ratlam	1	3	1
804	Sarwan	PS	Ratlam	1	3	1
805	Raoti	PS	Ratlam	1	3	1
806	NeemuchCant	PS	Neemuch	1	3	1
807	Neemuch City	PS	Neemuch	1	3	1
808	Baghana	PS	Neemuch	1	3	1
809	Jeeran	PS	Neemuch	1	3	1
810	Jawad	PS	Neemuch	1	3	1
811	Ratangarh	PS	Neemuch	1	3	1
812	Singoli	PS	Neemuch	1	3	1
813	Manasa	PS	Neemuch	1	3	1
814	Kukreshwar	PS	Neemuch	1	3	1
815	Rampura	PS	Neemuch	1	3	1
816	KotwaliMandsour	PS	Mandsaur	1	3	1
817	NaiAabadi	PS	Mandsaur	1	3	1
818	Yashodharman Nagar	PS	Mandsaur	1	3	1
819	Bhawgarh	PS	Mandsaur	1	3	1
820	Daloda	PS	Mandsaur	2		
821	Afzalpur	PS	Mandsaur	1	3	1
822	Nahargarh	PS	Mandsaur	1	3	1
823	Malhargarh	PS	Mandsaur	1	3	1
824	Narayangarh	PS	Mandsaur	1	3	1
825	Pipliya Mandi	PS	Mandsaur	2	3	1
826	Sitamau	PS	Mandsaur	1	3	1
827	Suwasra	PS	Mandsaur	1	3	1
828	Shamgarh	PS	Mandsaur	1	3	1
829	Garoth	PS	Mandsaur	1	3	1
830	Bhanpura	PS	Mandsaur	1	3	1
831	Gandhi Sagar	PS	Mandsaur	2	3	1
832	KotwaliRewa	PS	Rewa	1	3	1
833	Civil Lines	PS	Rewa	1	3	1
834	Amahiya	PS	Rewa	2		
835	Bichhiya	PS	Rewa	1	3	1
836	Saman	PS	Rewa	1	3	1
837	Chorahata	PS	Rewa	1	3	1
838	University (Anantpur)	PS	Rewa	1	3	1
839	Govindgarh	PS	Rewa	1	3	1

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

840	Gurh	PS	Rewa	1	3	1
841	Sagra	PS	Rewa	1	3	1
842	Raipur Karchulian	PS	Rewa	1	3	1
843	Manigawan	PS	Rewa	1	3	1
844	Garh	PS	Rewa	1	3	1
845	Laur	PS	Rewa	1	3	1
846	Sirmaur	PS	Rewa	1	3	1
847	Baikunthpur	PS	Rewa	1	3	1
848	Semariya	PS	Rewa	1	3	1
849	Mauganj	PS	Rewa	1	3	1
850	Naigarhi	PS	Rewa	1	3	1
851	Hanumana	PS	Rewa	1	3	1
852	Shahpur	PS	Rewa	1	3	1
853	Suhagi	PS	Rewa	1	3	1
854	Janeh	PS	Rewa	1	3	1
855	Chakghat	PS	Rewa	1	3	1
856	Dabhaura	PS	Rewa	1	3	1
857	Atraila	PS	Rewa	1	3	1
858	Jawa	PS	Rewa	1	3	1
859	Panwar	PS	Rewa	1	3	1
860	Satna Kotwali	PS	Satna	1	3	1
861	Kolgawana	PS	Satna	1	3	1
862	Civil Lines	PS	Satna	1	3	1
863	Maihar	PS	Satna	1	3	1
864	Satna Dehat	PS	Satna	2		
865	Amdara	PS	Satna	2		
866	Amarpatan	PS	Satna	2		
867	Badera	PS	Satna	2		
868	Ramnagar	PS	Satna	1	3	1
869	Nagod	PS	Satna	2		
870	Singhpur	PS	Satna	1	3	1
871	Uchehra	PS	Satna	1	3	1
872	Jasso	PS	Satna	2		
873	Kothi	PS	Satna	2		
874	Nayagaon	PS	Satna	2		
875	Baraundha	PS	Satna	2		
876	Majhgawan	PS	Satna	1	3	1
877	Dharkundi	PS	Satna	2		
878	Sabhapur	PS	Satna	1	3	1
879	Jaitwara	PS	Satna	2		
880	Tala	PS	Satna	1	3	1
881	Kotar	PS	Satna	2		
882	Rampur Baghelan	PS	Satna	1	3	1
883	KotwaliSidhi	PS	Sidhi	1	3	1
884	Jamhori	PS	Sidhi	2		
885	Bahari	PS	Sidhi	2		
886	Churhat	PS	Sidhi	1	3	1
887	Rampur Naikin	PS	Sidhi	2		
888	Amiliya	PS	Sidhi	2		
889	Kamarji	PS	Sidhi	2		
890	Kusmi	PS	Sidhi	1	3	1
891	Majhauri	PS	Sidhi	2		
892	Bhuimadh	PS	Sidhi	2		
893	Vindhya Nagar	PS	Singrauli	1	3	1
894	Baidhan (Singroli)	PS	Singrauli	1	3	1
895	Navanagar	PS	Singrauli	2		

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

896	Morwa	PS	Singrauli	1	3	1
897	Bargawan	PS	Singrauli	2		
898	Mada	PS	Singrauli	2		
899	Jiyawan / Deosar	PS	Singrauli	1	3	1
900	Langadol	PS	Singrauli	2		
901	Sarai	PS	Singrauli	2		
902	Chitrangi	PS	Singrauli	1	3	1
903	Garhva	PS	Singrauli	2		
904	Dindori	PS	Dindori	1	3	1
905	Mehdawanee	PS	Dindori	2		
906	Bazag	PS	Dindori	2		
907	Garha Sarai	PS	Dindori	1	3	1
908	Samnapur	PS	Dindori	2		
909	Karanjiya	PS	Dindori	1	3	1
910	Shahpur	PS	Dindori	1	3	1
911	Shahpura	PS	Dindori	1	3	1
912	Amlai	PS	Shahdol	2		
913	Dhanpuri	PS	Shahdol	2		
914	Jaithpur	PS	Shahdol	2	3	1
915	Budhar	PS	Shahdol	1	3	1
916	Khairha	PS	Shahdol	2		
917	Beohari	PS	Shahdol	2	3	1
918	Papaudh	PS	Shahdol	2		
919	Deolond	PS	Shahdol	2		
920	Jaisinghnagar	PS	Shahdol	1	3	1
921	Sidhi	PS	Shahdol	2		
922	ShahdolKotwali	PS	Shahdol	1	3	1
923	Sohagpur	PS	Shahdol	1	3	1
924	Singhpur	PS	Shahdol	2		
925	Gohparoo	PS	Shahdol	2		
926	Anuppur	PS	Anuppur	1	3	1
927	Chachai	PS	Anuppur	2		
928	Jethari	PS	Anuppur	2		
929	Kotma	PS	Anuppur	1	3	1
930	Bhalumada	PS	Anuppur	2		
931	Bijuri	PS	Anuppur	2		
932	Ramnagar	PS	Anuppur	2		
933	Rajendragram	PS	Anuppur	1	3	1
934	Amarkantak	PS	Anuppur	2	3	1
935	Karanpathar	PS	Anuppur	2		
936	Umaria	PS	Umaria	1	3	1
937	Chandia	PS	Umaria	2		
938	Manpur	PS	Umaria	2		
939	Indwar	PS	Umaria	2		
940	Naurojabad	PS	Umaria	2		
941	Pali	PS	Umaria	2		
942	Mandla Kotwali	PS	Mandla	1	3	1
943	Maharajpur	PS	Mandla	1	3	1
944	Nainpur	PS	Mandla	1	3	1
945	Khatiya	PS	Mandla	1	3	1
946	Bamhani	PS	Mandla	1	3	1
947	Bichhiya	PS	Mandla	1	3	1
948	Mawai	PS	Mandla	2		
949	Motinala	PS	Mandla	2	3	1
950	Ghughri	PS	Mandla	2		
951	Niwas	PS	Mandla	2	3	1



**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

952	Bijadandi	PS	Mandla	1	3	1
953	Tikariya	PS	Mandla	1	3	1
954	Mohgaon	PS	Mandla	2	3	1
955	KotwaliBalaghat	PS	Balaghat	1	3	1
956	Navegaon (Gramin)	PS	Balaghat	1	3	1
957	Bharveli	PS	Balaghat	1	3	1
958	Waraseoni	PS	Balaghat	1	3	1
959	Lalburra	PS	Balaghat	1	3	1
960	Rampayali	PS	Balaghat	1	3	1
961	Kherlauji	PS	Balaghat	1	3	1
962	Katangi	PS	Balaghat	1	3	1
963	Tirodi	PS	Balaghat	1	3	1
964	Lanji	PS	Balaghat	1	3	1
965	Bahela	PS	Balaghat	2	3	1
966	Kimapur	PS	Balaghat	1	3	1
967	Hatta	PS	Balaghat	1	3	1
968	Baihar	PS	Balaghat	1	3	1
969	Malazkhand	PS	Balaghat	1	3	1
970	Birsa	PS	Balaghat	1	3	1
971	Garhi	PS	Balaghat	1	3	1
972	Roopjhar	PS	Balaghat	1	3	1
973	Paraswara	PS	Balaghat	1	3	1
974	Lamta	PS	Balaghat	1	3	1
975	Changotola	PS	Balaghat	2		
976	AJK	PS	Agar	1	3	1
977	AJK	PS	Alirajpur	1		
978	AJK	PS	Anuppur	1	3	1
979	AJK	PS	Ashok Nagar	1	3	1
980	AJK	PS	Balaghat	2	3	1
981	AJK	PS	Barwani	1	3	1
982	AJK	PS	Betul	1	3	1
983	AJK	PS	Bhind	1	3	1
984	AJK	PS	Bhopal	2		
985	AJK	PS	Burhanpur	1	3	1
986	AJK	PS	Chhatarpur	1	3	1
987	AJK	PS	Chhindwara	1	3	1
988	AJK	PS	Damoh	1	3	1
989	AJK	PS	Datia	1	3	1
990	AJK	PS	Dewas	1	3	1
991	AJK	PS	Dhar	1	3	1
992	AJK	PS	Dindori	2		
993	AJK	PS	Guna	1	3	1
994	AJK	PS	Gwalior	1	3	1
995	AJK	PS	Harda	2		
996	AJK	PS	Hoshangabad	1	3	1
997	AJK	PS	Indore	1	3	1
998	AJK	PS	Jabalpur	1	3	1
999	AJK	PS	Jhabua	1	3	1
1000	AJK	PS	Katni	2		
1001	AJK	PS	Khandwa	2		
1002	AJK	PS	Khargone	1	3	1
1003	AJK	PS	Mandla	1	3	1
1004	AJK	PS	Mandsaur	2	3	1
1005	AJK	PS	Morena	1	3	1
1006	AJK	PS	Narsinghpur	1	3	1
1007	AJK	PS	Neemuch	1	3	1

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

1008	AJK	PS	Panna	1	3	1
1009	AJK	PS	Raisen	1	3	1
1010	AJK	PS	Rajgarh	1	3	1
1011	AJK	PS	Ratlam	1	3	1
1012	AJK	PS	Rewa	1	3	1
1013	AJK	PS	Sagar	1	3	1
1014	AJK	PS	Satna	1	3	1
1015	AJK	PS	Sehore	1	3	1
1016	AJK	PS	Seoni	1	3	1
1017	AJK	PS	Shahdol	1	3	1
1018	AJK	PS	Shajapur	2		
1019	AJK	PS	Sheopur	1	3	1
1020	AJK	PS	Shivpuri	1	3	1
1021	AJK	PS	Sidhi	2		
1022	AJK	PS	Singrauli	1	3	1
1023	AJK	PS	Tikamgarh	2		
1024	AJK	PS	Ujjain	1	3	1
1025	AJK	PS	Umaria	1	3	1
1026	AJK	PS	Vidisha	1	3	1
1027	Women	PS	Agar	2		
1028	Women	PS	Alirajpur	2		
1029	Women	PS	Anuppur	2		
1030	Women	PS	Ashok Nagar	2		
1031	Women	PS	Balaghat	2		
1032	Women	PS	Barwani	2		
1033	Women	PS	Betul	2		
1034	Women	PS	Bhind	2		
1035	Women	PS	Bhopal	1	3	1
1036	Women	PS	Burhanpur	2		
1037	Women	PS	Chhatarpur	2		
1038	Women	PS	Chhindwara	2		
1039	Women	PS	Damoh	2		
1040	Women	PS	Datia	2		
1041	Women	PS	Dewas	2		
1042	Women	PS	Dhar	2		
1043	Women	PS	Dindori	2		
1044	Women	PS	Guna	2		
1045	Women	PS	Gwalior	1	3	1
1046	Women	PS	Harda	2		
1047	Women	PS	Hoshangabad	2		
1048	Women	PS	Indore	1	3	1
1049	Women	PS	Jabalpur	1	3	1
1050	Women	PS	Jhabua	2		
1051	Women	PS	Katni	1	3	1
1052	Women	PS	Khandwa	2		
1053	Women	PS	Khargone	2		
1054	Women	PS	Mandla	2		
1055	Women	PS	Mandsaur	2		
1056	Women	PS	Morena	2		
1057	Women	PS	Narsinghpur	2		
1058	Women	PS	Neemuch	2		
1059	Women	PS	Panna	2		
1060	Women	PS	Raisen	2		
1061	Women	PS	Rajgarh	2		
1062	Women	PS	Ratlam	1	3	1
1063	Women	PS	Rewa	1	3	1

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

1064	Women	PS	Sagar	1	3	1
1065	Women	PS	Satna	1	3	1
1066	Women	PS	Sehore	2		
1067	Women	PS	Seoni	2		
1068	Women	PS	Shahdol	2		
1069	Women	PS	Shajapur	2		
1070	Women	PS	Sheopur	2		
1071	Women	PS	Shivpuri	2		
1072	Women	PS	Sidhi	2		
1073	Women	PS	Singrauli	2		
1074	Women	PS	Tikamgarh	2		
1075	Women	PS	Ujjain	1	3	1
1076	Women	PS	Umaria	2		
1077	Women	PS	Vidisha	2		
1078	Women	PS	Niwari	2		
1079	SRP	PS	Bhopal	1	3	1
1080	SRP	PS	Habibganj	1	3	1
1081	SRP	PS	Itarsi	1	3	1
1082	SRP	PS	Khandwa	1	3	1
1083	SRP	PS	Aamla	1	3	1
1084	SRP	PS	Vidisha	1	3	1
1085	SRP	PS	Bina	1	3	1
1086	SRP	PS	Gwalior Bg	1	3	1
1087	SRP	PS	Gwalior Ng	1	3	1
1088	SRP	PS	Morena	1	3	1
1089	SRP	PS	Jabalpur	2		
1090	SRP	PS	Katni	2		
1091	SRP	PS	Shahdol	2		
1092	SRP	PS	Sagar	2		
1093	SRP	PS	Chhindwara	2		
1094	SRP	PS	Gadarwara	2		
1095	SRP	PS	Nainpur	2		
1096	SRP	PS	Rewa	2		
1097	SRP	PS	Ratlam	1	3	1
1098	SRP	PS	Ashok Nagar	2		
1099	SRP	PS	Shyamgarh	2		
1100	SRP	PS	Neemuch	2		
1101	SRP	PS	Ujjain	2		
1102	SRP	PS	Indore	2		
1103	SRP	PS	Shivpuri	2		
1104	SRP	PS	Guna	2		
1105	SRP	PS	Megh Nagar	2		
1106	SRP	PS	Biora	2		
1107	Traffic Ps	PS	Agar	1	3	1
1108	Traffic Ps	PS	Alirajpur	2		
1109	Traffic Ps	PS	Anuppur	2	3	1
1110	Traffic Ps	PS	Ashok Nagar	1	3	1
1111	Traffic Ps	PS	Balaghat	2		
1112	Traffic Ps	PS	Barwani	1	3	1
1113	Traffic Ps	PS	Betul	2		
1114	Traffic Ps	PS	Bhind	1	3	1
1115	Traffic Ps	PS	Bhopal	2		
1116	Traffic Ps	PS	Burhanpur	2		
1117	Traffic Ps	PS	Chhatarpur	2		
1118	Traffic Ps	PS	Chhindwara	2		
1119	Traffic Ps	PS	Damoh	2		

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

1120	Traffic Ps	PS	Datia	1	3	1
1121	Traffic Ps	PS	Dewas	1	3	1
1122	Traffic Ps	PS	Dhar	2		
1123	Traffic Ps	PS	Dindori	2		
1124	Traffic Ps	PS	Guna	1	3	1
1125	Traffic Ps	PS	Gwalior	2		
1126	Traffic Ps	PS	Harda	2		
1127	Traffic Ps	PS	Hoshangabad	2		
1128	Traffic Ps	PS	Indore	2		
1129	Traffic Ps	PS	Jabalpur	1	3	1
1130	Traffic Ps	PS	Jhabua	1	3	1
1131	Traffic Ps	PS	Katni	2		
1132	Traffic Ps	PS	Khandwa	2		
1133	Traffic Ps	PS	Khargone	1	3	1
1134	Traffic Ps	PS	Mandla	1	3	1
1135	Traffic Ps	PS	Mandsaur	2		
1136	Traffic Ps	PS	Morena	2		
1137	Traffic Ps	PS	Narsinghpur	1	3	1
1138	Traffic Ps	PS	Neemuch	2	3	1
1139	Traffic Ps	PS	Panna	2		
1140	Traffic Ps	PS	Raisen	1	3	1
1141	Traffic Ps	PS	Rajgarh	2		
1142	Traffic Ps	PS	Ratlam	1	3	1
1143	Traffic Ps	PS	Rewa	2		
1144	Traffic Ps	PS	Sagar	2		
1145	Traffic Ps	PS	Satna	2		
1146	Traffic Ps	PS	Sehore	2		
1147	Traffic Ps	PS	Seoni	2		
1148	Traffic Ps	PS	Shahdol	1	3	1
1149	Traffic Ps	PS	Shajapur	2		
1150	Traffic Ps	PS	Sheopur	1	3	1
1151	Traffic Ps	PS	Shivpuri	1	3	1
1152	Traffic Ps	PS	Sidhi	1	3	1
1153	Traffic Ps	PS	Singrauli	1	3	1
1154	Traffic Ps	PS	Tikamgarh	2		
1155	Traffic Ps	PS	Ujjain	1	3	1
1156	Traffic Ps	PS	Umaria	1	3	1
1157	Traffic Ps	PS	Vidisha	2		
1158	Traffic Ps	PS	Niwari	2		
1159	Ps Arera Hills	PS	Bhopal	2		
1160	Bada Gaon	OP's	AGAR			
1161	BijaNagri	OP's	AGAR			
1162	Piplon Kala	OP's	AGAR			
1163	Amkhut	OP's	ALIRAJPUR			
1164	Barjhar	OP's	ALIRAJPUR			
1165	Chhaktala	OP's	ALIRAJPUR			
1166	Foolmal	OP's	ALIRAJPUR			
1167	Jhiran	OP's	ALIRAJPUR			
1168	Kanakakad	OP's	ALIRAJPUR			
1169	Khattali	OP's	ALIRAJPUR			
1170	Sejawada	OP's	ALIRAJPUR			
1171	Umrail	OP's	ALIRAJPUR			
1172	OP BHEYDIYA	OP's	ALIRAJPUR			
1173	Funga	OP's	ANUPPUR			
1174	Sarsai	OP's	ANUPPUR			
1175	Tourist OP, Amarkantak	OP's	ANUPPUR			



**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

1176	Maholi (NasiharGhati)	OP's	ASHOK NAGAR			
1177	Malhargarh	OP's	ASHOK NAGAR			
1178	Rajghat	OP's	ASHOK NAGAR			
1179	Rajpur	OP's	ASHOK NAGAR			
1180	Saraskhedhi	OP's	ASHOK NAGAR			
1181	Thuban	OP's	ASHOK NAGAR			
1182	Vikrampur-Bari	OP's	ASHOK NAGAR			
1183	OP BHADON	OP's	ASHOK NAGAR			
1184	Bithli	OP's	BALAGHAT			
1185	Charegaon	OP's	BALAGHAT			
1186	Dabri	OP's	BALAGHAT			
1187	Deverbeli	OP's	BALAGHAT			
1188	Dora	OP's	BALAGHAT			
1189	Godri (Nax.)	OP's	BALAGHAT			
1190	Kinhi	OP's	BALAGHAT			
1191	Lodhanghi	OP's	BALAGHAT			
1192	Machhurda	OP's	BALAGHAT			
1193	Mahakepur	OP's	BALAGHAT			
1194	Pathri	OP's	BALAGHAT			
1195	PITKONA	OP's	BALAGHAT			
1196	Rajegaon	OP's	BALAGHAT			
1197	Saletekri	OP's	BALAGHAT			
1198	Sitapala	OP's	BALAGHAT			
1199	Sonewani	OP's	BALAGHAT			
1200	Songudda	OP's	BALAGHAT			
1201	Sulsuli	OP's	BALAGHAT			
1202	Ukwa	OP's	BALAGHAT			
1203	Balsamund	OP's	BARWANI			
1204	Bhagsutr	OP's	BARWANI			
1205	Bijasen	OP's	BARWANI			
1206	Bokarata	OP's	BARWANI			
1207	Chhachariya	OP's	BARWANI			
1208	Ozar	OP's	BARWANI			
1209	Bhaura	OP's	BETUL			
1210	Bhimpur	OP's	BETUL			
1211	Bodkhi	OP's	BETUL			
1212	Damjipura	OP's	BETUL			
1213	Dunaba	OP's	BETUL			
1214	Ghoradongari	OP's	BETUL			
1215	Masod	OP's	BETUL			
1216	Padar	OP's	BETUL			
1217	Pathakeda	OP's	BETUL			
1218	Adokhar	OP's	BHIND			
1219	Akoda	OP's	BHIND			
1220	Jhankeri	OP's	BHIND			
1221	Machhand	OP's	BHIND			
1222	Rathian Ka Pura	OP's	BHIND			
1223	Ratwa	OP's	BHIND			
1224	AiimsParisar	OP's	BHOPAL			
1225	Anand Nagar	OP's	BHOPAL			
1226	Barkhedhi	OP's	BHOPAL			
1227	Bhadbhada Road	OP's	BHOPAL			
1228	Hamidiya Hospital	OP's	BHOPAL			
1229	Idgah Hills	OP's	BHOPAL			
1230	Imambada	OP's	BHOPAL			
1231	Indira Nagar	OP's	BHOPAL			

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

1232	Industrial Area	OP's	BHOPAL			
1233	J.P. Hospital	OP's	BHOPAL			
1234	Kerwa Dam	OP's	BHOPAL			
1235	Krishi upaj Mandi	OP's	BHOPAL			
1236	Lalariya	OP's	BHOPAL			
1237	Laxmiganj (Galla Mandi)	OP's	BHOPAL			
1238	Sarafa Chowk	OP's	BHOPAL			
1239	Talaiya	OP's	BHOPAL			
1240	Vijay Nagar	OP's	BHOPAL			
1241	Vimantal Gandhi Nagar	OP's	BHOPAL			
1242	Dhoolkot	OP's	BURHANPUR			
1243	Nawara	OP's	BURHANPUR			
1244	HW OP NEPAFATA (NH-27)	OP's	BURHANPUR			
1245	Akona	OP's	CHHATARPUR			
1246	Atakoha	OP's	CHHATARPUR			
1247	Bachhon	OP's	CHHATARPUR			
1248	Bamhori Kala	OP's	CHHATARPUR			
1249	Bandha (Chamrohi)	OP's	CHHATARPUR			
1250	Chandranagar	OP's	CHHATARPUR			
1251	Garoli	OP's	CHHATARPUR			
1252	Ghuwara	OP's	CHHATARPUR			
1253	Jatashankar Dham	OP's	CHHATARPUR			
1254	Kakunpura	OP's	CHHATARPUR			
1255	Kera Kala	OP's	CHHATARPUR			
1256	Kupi	OP's	CHHATARPUR			
1257	Lugasi	OP's	CHHATARPUR			
1258	Maharaj Ganj	OP's	CHHATARPUR			
1259	Nainagir	OP's	CHHATARPUR			
1260	Padariya	OP's	CHHATARPUR			
1261	Paharaa	OP's	CHHATARPUR			
1262	Pathha	OP's	CHHATARPUR			
1263	Ramtoria	OP's	CHHATARPUR			
1264	Ranital	OP's	CHHATARPUR			
1265	Shendpa	OP's	CHHATARPUR			
1266	Silon	OP's	CHHATARPUR			
1267	Tourist OP, Khajuraho	OP's	CHHATARPUR			
1268	AMBADA	OP's	CHHINDWARA			
1269	Badchicholi	OP's	CHHINDWARA			
1270	BADKUHI	OP's	CHHINDWARA			
1271	Dhanora	OP's	CHHINDWARA			
1272	Dharamtekri	OP's	CHHINDWARA			
1273	Dungoriya	OP's	CHHINDWARA			
1274	Hiverkhdi	OP's	CHHINDWARA			
1275	Kangargoan	OP's	CHHINDWARA			
1276	Kapoorda	OP's	CHHINDWARA			
1277	Khamarpani	OP's	CHHINDWARA			
1278	Nadnwadi	OP's	CHHINDWARA			
1279	Newtone.	OP's	CHHINDWARA			
1280	Pipla Narayan War	OP's	CHHINDWARA			
1281	Sanwari	OP's	CHHINDWARA			
1282	Umarnala	OP's	CHHINDWARA			
1283	OP delakhari	OP's	CHHINDWARA			
1284	OP Singodi	OP's	CHHINDWARA			
1285	Banawar	OP's	DAMOH			
1286	Bilai	OP's	DAMOH			
1287	Chauraiya	OP's	DAMOH			

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

1288	Fatehpur	OP's	DAMOH			
1289	Futera Kala	OP's	DAMOH			
1290	HIGHWAY OP SIGRAMPUR	OP's	DAMOH			
1291	Imalya Ghat	OP's	DAMOH			
1292	Kerbana	OP's	DAMOH			
1293	Murach	OP's	DAMOH			
1294	Sadpur	OP's	DAMOH			
1295	Zerath	OP's	DAMOH			
1296	Bichodna	OP's	DATIA			
1297	Cheena	OP's	DATIA			
1298	Debhai	OP's	DATIA			
1299	Magrol	OP's	DATIA			
1300	Ratangarh Mandir	OP's	DATIA			
1301	Udi	OP's	DATIA			
1302	Udina	OP's	DATIA			
1303	Balon	OP's	DEWAS			
1304	ChoubaraDhira	OP's	DEWAS			
1305	Double	OP's	DEWAS			
1306	HIGHWAY OP CHAPDA	OP's	DEWAS			
1307	Jiyagaon	OP's	DEWAS			
1308	Kamlapur	PS	DEWAS	2	5	2
1309	Neori	OP's	DEWAS			
1310	Tonk Kala	OP's	DEWAS			
1311	op chamunda devi	OP's	DEWAS			
1312	Bakaner	OP's	DHAR			
1313	Dehari	OP's	DHAR			
1314	Desai	OP's	DHAR			
1315	Dighatan	OP's	DHAR			
1316	Dotriya	OP's	DHAR			
1317	HIGHWAY OP SANJAY JALASEY KE PASS	OP's	DHAR			
1318	Kesavi	OP's	DHAR			
1319	Nisarpur	OP's	DHAR			
1320	Ringnoud	OP's	DHAR			
1321	Singhana	OP's	DHAR			
1322	Tirla	OP's	DHAR			
1323	Umarban	OP's	DHAR			
1324	Amarpur	OP's	DINDORI			
1325	Bichhiya	OP's	DINDORI			
1326	Gopalpur	OP's	DINDORI			
1327	Vikrampur	OP's	DINDORI			
1328	Banshaheda	OP's	GUNA			
1329	Bhamawad	OP's	GUNA			
1330	Binaganj	OP's	GUNA			
1331	Janjali	OP's	GUNA			
1332	Panwadi Hat	OP's	GUNA			
1333	Ruthiyadi	OP's	GUNA			
1334	Sanai	OP's	GUNA			
1335	Ukawad	OP's	GUNA			
1336	Umari	OP's	GUNA			
1337	B.S.F. HQ, Tekanpur	OP's	GWALIOR			
1338	Maharaj Wada	OP's	GWALIOR			
1339	Shuklhari	OP's	GWALIOR			
1340	OP UNIVERSITY	OP's	GWALIOR			
1341	OP DD NAGAR	OP's	GWALIOR			
1342	OP BADAGAON	OP's	GWALIOR			
1343	OP JORASI	OP's	GWALIOR			

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

1344	OP BAHETA	OP's	GWALIOR			
1345	Kartana	OP's	HARDA			
1346	Khirkiya	OP's	HARDA			
1347	Bagara Tawa	OP's	HOSHANGABAD			
1348	Balaganj	OP's	HOSHANGABAD			
1349	Banapura	OP's	HOSHANGABAD			
1350	HIGHWAY OP PIPARIYA	OP's	HOSHANGABAD			
1351	Matkulee	OP's	HOSHANGABAD			
1352	Sandiya	OP's	HOSHANGABAD			
1353	SemariHarchand	OP's	HOSHANGABAD			
1354	Shobhapur	OP's	HOSHANGABAD			
1355	Umartha	OP's	HOSHANGABAD			
1356	Bhagirathpura	OP's	INDORE			
1357	Kampel	OP's	INDORE			
1358	M.Y.Hospital	OP's	INDORE			
1359	Mangilya	OP's	INDORE			
1360	Baghraj	OP's	JABALPUR			
1361	Bali Khadu	OP's	JABALPUR			
1362	Bargi Dam	OP's	JABALPUR			
1363	Dhanvantri Nagar	OP's	JABALPUR			
1364	Indrana	OP's	JABALPUR			
1365	Nunsar	OP's	JABALPUR			
1366	Prem Sagar	OP's	JABALPUR			
1367	Rampur	OP's	JABALPUR			
1368	UKHRI	OP's	JABALPUR			
1369	Yadav Colony	OP's	JABALPUR			
1370	OP DUMNA	OP's	JABALPUR			
1371	Bamania	OP's	JHABUA			
1372	Hari Nagar	OP's	JHABUA			
1373	Jhakanwada	OP's	JHABUA			
1374	Kanjawani	OP's	JHABUA			
1375	Khawasa	OP's	JHABUA			
1376	Kundanpur	OP's	JHABUA			
1377	Machaliya	OP's	JHABUA			
1378	Moredundiya	OP's	JHABUA			
1379	Naugawha (Thandla Road)	OP's	JHABUA			
1380	Para	OP's	JHABUA			
1381	Parwaliya	OP's	JHABUA			
1382	Pitol	OP's	JHABUA			
1383	Rambhapur	OP's	JHABUA			
1384	Sarangi	OP's	JHABUA			
1385	Umarkot	OP's	JHABUA			
1386	Bilheri	OP's	KATNI			
1387	Jhinjhri	OP's	KATNI			
1388	KhirhaniFatak	OP's	KATNI			
1389	Khitoli	OP's	KATNI			
1390	Niwar	OP's	KATNI			
1391	Saliya	OP's	KATNI			
1392	Silori	OP's	KATNI			
1393	Beed	OP's	KHANDHWA			
1394	Boargoan	OP's	KHANDHWA			
1395	Deshgaon	OP's	KHANDHWA			
1396	HIGHWAY OP ASHAPUR	OP's	KHANDHWA			
1397	Kroli	OP's	KHANDHWA			
1398	Omkareshwar (Mortkka)	OP's	KHANDHWA			
1399	Punasa	OP's	KHANDHWA			



**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

1400	Rameshwar	OP's	KHANDHWA			
1401	Ramnagar	OP's	KHANDHWA			
1402	Roshini	OP's	KHANDHWA			
1403	Ahirkheda	OP's	KHARGONE			
1404	Bagod	OP's	KHARGONE			
1405	Bamnala	OP's	KHARGONE			
1406	Halepadav	OP's	KHARGONE			
1407	Kakarda	OP's	KHARGONE			
1408	Katkut	OP's	KHARGONE			
1409	Khaltaka	OP's	KHARGONE			
1410	Khamkheda	OP's	KHARGONE			
1411	Segaonva	OP's	KHARGONE			
1412	Sirval	OP's	KHARGONE			
1413	OP TURIST MAHESHWER	OP's	KHARGONE			
1414	Anjaniya	OP's	MANDLA			
1415	Hriday Nagar	OP's	MANDLA			
1416	Pindrai	OP's	MANDLA			
1417	Tatri	OP's	MANDLA			
1418	Bhensoda Mandi	OP's	MANDSAUR			
1419	Chandwas	OP's	MANDSAUR			
1420	Gram Budha	OP's	MANDSAUR			
1421	Jharda	OP's	MANDSAUR			
1422	Multanpura	OP's	MANDSAUR			
1423	Pipaliya Mandi Kaswa	OP's	MANDSAUR			
1424	Runeeja	OP's	MANDSAUR			
1425	Satakheri	OP's	MANDSAUR			
1426	HW OP KACHNARA	OP's	MANDSAUR			
1427	Jhundpura	OP's	MORENA			
1428	Kanhar	OP's	MORENA			
1429	Mirghan	OP's	MORENA			
1430	Rajhodha	OP's	MORENA			
1431	Amngaon	OP's	NARSINGHPUR			
1432	Barman	OP's	NARSINGHPUR			
1433	Gotitoriya	OP's	NARSINGHPUR			
1434	Jhoteswar	OP's	NARSINGHPUR			
1435	Nivari	OP's	NARSINGHPUR			
1436	Salechoka	OP's	NARSINGHPUR			
1437	Shehora	OP's	NARSINGHPUR			
1438	Singhpur	OP's	NARSINGHPUR			
1439	Diken	OP's	NEEMUCH			
1440	Jat	OP's	NEEMUCH			
1441	Nayagaon	OP's	NEEMUCH			
1442	OP Kanjharda	OP's	NEEMUCH			
1443	Sarbaniya Maharaj	OP's	NEEMUCH			
1444	Chakarpur	OP's	NIWARI			
1445	Lahargua	OP's	NIWARI			
1446	Narai Naka	OP's	NIWARI			
1447	Tarichar Kala	OP's	NIWARI			
1448	Tourist OP, Orchha	OP's	NIWARI			
1449	Barachh	OP's	PANNA			
1450	Beera	OP's	PANNA			
1451	Bori	OP's	PANNA			
1452	Chandora	OP's	PANNA			
1453	Civil Line	OP's	PANNA			
1454	Hanumatpur	OP's	PANNA			
1455	HarduaKhamaria	OP's	PANNA			

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

1456	Kakarahati	OP's	PANNA			
1457	Kalada	OP's	PANNA			
1458	Khora	OP's	PANNA			
1459	Mahewa	OP's	PANNA			
1460	Majhgawan	OP's	PANNA			
1461	Mohendra	OP's	PANNA			
1462	Nardaha	OP's	PANNA			
1463	Paharikhera	OP's	PANNA			
1464	Barkheda	OP's	RAISEN			
1465	Bhojpur	OP's	RAISEN			
1466	Chiklod	OP's	RAISEN			
1467	Deevanganj	OP's	RAISEN			
1468	Dehat	OP's	RAISEN			
1469	Garih	OP's	RAISEN			
1470	HIGHWAY OP SULTANPUR JOD	OP's	RAISEN			
1471	Jethari	OP's	RAISEN			
1472	Kharwai	OP's	RAISEN			
1473	Naktara	OP's	RAISEN			
1474	Bhagora	OP's	RAJGARH			
1475	Bhesana	OP's	RAJGARH			
1476	Gram Sadawata	OP's	RAJGARH			
1477	Iklera	OP's	RAJGARH			
1478	Kila Amargard	OP's	RAJGARH			
1479	Kotree Kalan	OP's	RAJGARH			
1480	Lakhanwas	OP's	RAJGARH			
1481	Nepanara	OP's	RAJGARH			
1482	Papdel	OP's	RAJGARH			
1483	Pedena	OP's	RAJGARH			
1484	Piplodi	OP's	RAJGARH			
1485	Varol	OP's	RAJGARH			
1486	Ashawati	OP's	RATLAM			
1487	Bangrod	OP's	RATLAM			
1488	Berda	OP's	RATLAM			
1489	Birmawal	OP's	RATLAM			
1490	Dhamnod	OP's	RATLAM			
1491	Dhodar	OP's	RATLAM			
1492	Hat Pipalia	OP's	RATLAM			
1493	Hatki Road	OP's	RATLAM			
1494	HIGHWAY OP MANANKHEDA	OP's	RATLAM			
1495	Husen.Tekri	OP's	RATLAM			
1496	Kanadia	OP's	RATLAM			
1497	KHARWAKLA	OP's	RATLAM			
1498	Mawata	OP's	RATLAM			
1499	Salakhedi	OP's	RATLAM			
1500	Sarsi	OP's	RATLAM			
1501	Sukheda	OP's	RATLAM			
1502	Bheer (Rampur)	OP's	REWA			
1503	Birpur	OP's	REWA			
1504	Chachai	OP's	REWA			
1505	Gadi	OP's	REWA			
1506	Gangev	OP's	REWA			
1507	Hadahai	OP's	REWA			
1508	Hata	OP's	REWA			
1509	Judwani	OP's	REWA			
1510	Khatkhari	OP's	REWA			
1511	Lalgaon	OP's	REWA			

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

1512	Manikwar	OP's	REWA			
1513	Nowasata	OP's	REWA			
1514	Patehara	OP's	REWA			
1515	Piprahi Ghat	OP's	REWA			
1516	Raghunathganj	OP's	REWA			
1517	Senouri	OP's	REWA			
1518	Shahpur	OP's	REWA			
1519	Shivpurva	OP's	REWA			
1520	Teonthar	OP's	REWA			
1521	HW OP CHORHATA	OP's	REWA			
1522	Adawan	OP's	SAGAR			
1523	Ata	OP's	SAGAR			
1524	Baleh	OP's	SAGAR			
1525	Bara	OP's	SAGAR			
1526	Baraj	OP's	SAGAR			
1527	Barodiya	OP's	SAGAR			
1528	Besara	OP's	SAGAR			
1529	Bilahara	OP's	SAGAR			
1530	ChhotiBajaria	OP's	SAGAR			
1531	Dalpatpur	OP's	SAGAR			
1532	Dhana	OP's	SAGAR			
1533	Distt Hospita/ Meiccal College	OP's	SAGAR			
1534	GARHPERA	OP's	SAGAR			
1535	Googra Khurd	OP's	SAGAR			
1536	Hirapur	OP's	SAGAR			
1537	Jaruakhera	OP's	SAGAR			
1538	Kanjiya	OP's	SAGAR			
1539	Karrapur	OP's	SAGAR			
1540	Mandi Bamora	OP's	SAGAR			
1541	Nauniya	OP's	SAGAR			
1542	New Basti	OP's	SAGAR			
1543	Rajwasupaj mandi	OP's	SAGAR			
1544	Sehora	OP's	SAGAR			
1545	Sesai	OP's	SAGAR			
1546	Shahpur	OP's	SAGAR			
1547	SHANICHARI	OP's	SAGAR			
1548	SIRCHOPI	OP's	SAGAR			
1549	Ujnath	OP's	SAGAR			
1550	BirhuliBabupur.	OP's	SATNA			
1551	Chiboura	OP's	SATNA			
1552	HIGHWAY OP BELA	OP's	SATNA			
1553	Jhukehi	OP's	SATNA			
1554	Maa Sharda Devi	OP's	SATNA			
1555	Mankahari	OP's	SATNA			
1556	Maryadpur	OP's	SATNA			
1557	Parasmaniya	OP's	SATNA			
1558	Paundi	OP's	SATNA			
1559	Raigao	OP's	SATNA			
1560	Ram Van (Mataha)	OP's	SATNA			
1561	Sohawal	OP's	SATNA			
1562	Tourist OP, Chitrakoot (Kamata Dham)	OP's	SATNA			
1563	Amlaha	OP's	SEHORE			
1564	Baktra	OP's	SEHORE			
1565	Chhawni	OP's	SEHORE			
1566	Ganj	OP's	SEHORE			
1567	Industrial Area	OP's	SEHORE			

**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

1568	Jawar	OP's	SEHORE			
1569	Kasba	OP's	SEHORE			
1570	Larkui	OP's	SEHORE			
1571	Maina	OP's	SEHORE			
1572	Metwada	OP's	SEHORE			
1573	Salkanpur	OP's	SEHORE			
1574	Badalpar	OP's	SEONI			
1575	Bhimgarh	OP's	SEONI			
1576	Chhinda	OP's	SEONI			
1577	KhairaPalari	OP's	SEONI			
1578	Sunwara	OP's	SEONI			
1579	Darshila	OP's	SHAHNOL			
1580	JHEENKBIJURI	OP's	SHAHNOL			
1581	Keshwani	OP's	SHAHNOL			
1582	Gulana	OP's	SHAJAPUR			
1583	HIGHWAY OP UKAWAT	OP's	SHAJAPUR			
1584	PolaiKanla	OP's	SHAJAPUR			
1585	Tilawad	OP's	SHAJAPUR			
1586	Durgapuri	OP's	SHEOPUR			
1587	Pandole	OP's	SHEOPUR			
1588	Samarsaya	OP's	SHEOPUR			
1589	Amolapatha	OP's	SHIVPURI			
1590	BadarkhaHimmatpur	OP's	SHIVPURI			
1591	Bhatnawar	OP's	SHIVPURI			
1592	HIGHWAY OP THANRA	OP's	SHIVPURI			
1593	Khod	OP's	SHIVPURI			
1594	Lukwasa	OP's	SHIVPURI			
1595	Magroni	OP's	SHIVPURI			
1596	Bamhni	OP's	SIDHI			
1597	HIGHWAY OP MOHANIYA GHATI	OP's	SIDHI			
1598	Khaddi	OP's	SIDHI			
1599	Madwas	OP's	SIDHI			
1600	Pathraula	OP's	SIDHI			
1601	Pipraw	OP's	SIDHI			
1602	Poudhi	OP's	SIDHI			
1603	Semariya	OP's	SIDHI			
1604	Sihaval	OP's	SIDHI			
1605	Bagdara (Nax.)	OP's	SINGRAULI			
1606	Bandhaura	OP's	SINGRAULI			
1607	Barka	OP's	SINGRAULI			
1608	Gobha (balsota)	OP's	SINGRAULI			
1609	Jayant	OP's	SINGRAULI			
1610	Khutar	OP's	SINGRAULI			
1611	Kundwar	OP's	SINGRAULI			
1612	Naudihwa	OP's	SINGRAULI			
1613	Nigri	OP's	SINGRAULI			
1614	Niwas	OP's	SINGRAULI			
1615	Sasan	OP's	SINGRAULI			
1616	Tingurhi	OP's	SINGRAULI			
1617	ANUPPUR	OP's	SRP BHOPAL			
1618	BHIND	OP's	SRP BHOPAL			
1619	BURHANPUR	OP's	SRP BHOPAL			
1620	HOSHANGABAD	OP's	SRP BHOPAL			
1621	SEHORE	OP's	SRP BHOPAL			
1622	DEWAS	OP's	SRP INDORE			
1623	MAKSI	OP's	SRP INDORE			



**Replacement of old CCTV Cameras, Supply and Installation of extra CCTV Monitors and Electrification  
Work in PS/OPs of M.P.Police**

1624	MHOW	OP's	SRP INDORE			
1625	NAGDA	OP's	SRP INDORE			
1626	PHATEHABAD	OP's	SRP INDORE			
1627	RAILWAY COLONY RATLAM	OP's	SRP INDORE			
1628	SHAJAPUR	OP's	SRP INDORE			
1629	BALAGHAT	OP's	SRP JABALPUR			
1630	PIPARIYA	OP's	SRP JABALPUR			
1631	SATNA	OP's	SRP JABALPUR			
1632	SINGRAULI	OP's	SRP JABALPUR			
1633	Astone	OP's	TIKAMGARH			
1634	Bandha	OP's	TIKAMGARH			
1635	Deri	OP's	TIKAMGARH			
1636	Dewarda	OP's	TIKAMGARH			
1637	Jewar	OP's	TIKAMGARH			
1638	Kanera	OP's	TIKAMGARH			
1639	Khajri	OP's	TIKAMGARH			
1640	Khiriya	OP's	TIKAMGARH			
1641	Majna	OP's	TIKAMGARH			
1642	Chapakhedra	OP's	UJJAIN			
1643	PANTPIPLAI	OP's	UJJAIN			
1644	Panvihar	OP's	UJJAIN			
1645	Rupakhedee	OP's	UJJAIN			
1646	Amarpur	OP's	UMARIA			
1647	Bilaspur	OP's	UMARIA			
1648	Civil line	OP's	UMARIA			
1649	Ghunghutee	OP's	UMARIA			
1650	Tourist OP, Bandhawgarh	OP's	UMARIA			
1651	Atari Khejra	OP's	VIDISHA			
1652	Bagroad	OP's	VIDISHA			
1653	Bamhorishala	OP's	VIDISHA			
1654	Distt Hospital	OP's	VIDISHA			
1655	Khamkheda	OP's	VIDISHA			
1656	Layra	OP's	VIDISHA			
1657	OP Bareth	OP's	VIDISHA			
1658	OP Mahalua	OP's	VIDISHA			
1659	Satpara	OP's	VIDISHA			
				<b>1539</b>	<b>2573</b>	<b>856</b>



## TECHNICAL SPECIFICATIONS AND COMPLIANCES

**Note:** All care has been taken to keep the specifications OEM neutral. Should there be still any line or word indicating any proprietary technique or make or model, other OEM offering equivalent / similar technology or different technology providing similar performance or results at comparable cost would also be considered. For the same, it must be quoted in deviations with appropriate evidence and justification. Bidder must ensure high quality equipment's of reputed brands to ensure compliance to functional requirements and expected SLA adherence.

**\*\*\*ALL Cameras/NVR must be ONVIF 'S' and/or better compliant.**

### DOME CAMERA (4MP) WITH BUILT-IN MIC

Item. No	Description	Specifications
1	Resolution	2560x1440 or better
2	Image Sensor	Minimum 1/2.9" CMOS sensor
3	Lens Range	2.8mm~12mm Motorized Lens
4	Day/Night functionality	Required
5	Video Compression (Minimum)	H.264, H.265
6	Frame Rate	25/30fps
7	Minimum Illumination	0.008 lux@F1.5 (Color, 30 IRE) 0.0008 lux@F1.5 (B/W, 30 IRE) 0 lux (Illuminator on)
8	Privacy Masking	4 Zones
9	Digital Zoom	16X or better
10	Electronic Shutter Speed	1/3~1/10,000s
11	Angle of View	H: 104°-29°; V: 54°-16°; D: 125°-34° or better
12	ICR	Required
13	IR Range	The camera should have inbuilt IR and cover distance up to 40 Mtr or above
14	Video Streaming	Dual stream individually configurable or better
15	Backlight Compensation	Required
16	WDR	120dB or better
17	SNR	50dB or more or better
18	Edge Storage	It should have 256GB SD card slot, Vendor to supply Camera along with 128 GB SD card.
19	Audio Support	Built-in Mic is required and it should also support external MIC & Speaker.
20	Audio compression	G.711/ AAC/ G.726 or better
21	Alarm Input / Output:	1 / 1 or better
22	Noise Reduction	3D-DNR



24	Event Notification	Through Relays, E-Mails or FTP
25	Network	IPv4/IPv6; HTTP; TCP/IP; UDP; RTP; RTSP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; NTP; ICMP;
26	Security	Multi-Level User ID/Password IP Address Filtering Encrypted Data Transmission: HTTPS (SSL/TSL)
27	Others	Exposure Control, AGC, White Balance
28	Video Content Analytics & event trigger supported by Camera	Motion detection, video tempering, Storage full, Storage error, network disconnected, IP conflict, illegal access
29	Edge Analytics	<b>Tripwire / Intrusion</b>
30	Network Ethernet	RJ-45 (10/100Base-T)
31	SDK and API	Support
32	Power Source	PoE/PoE+, AC24V/DC 24V/DC12V/230VAC
33	Operation Temperature Range	-5 °C to 55 °C
34	Humidity	Upto 95% RH
35	Weather Proof Standard	IP67 (Certificate/supporting documents should be attached with technical bid documents)
36	Vandal Resistant-	IK10 (Certificate/supporting documents should be attached with technical bid documents)
37	ONVIF Support	ONVIF ProfileS, T or higher (Certificate should be attached with technical bid documents)
38	Certifications	CE/UL/ FCC and BIS (Certificate should be attached with technical bid documents)

#### BULLET CAMERA (4MP) WITH BUILT IN MIC

Item. No	Description	Specifications
1	Resolution	2560x1440 or better
2	Image Sensor	Minimum 1/2.9" CMOS sensor
3	Lens Range	2.8mm~12mm Motorized Lens
4	Angle of View	H: 104°–29°; V: 54°–16°; D: 125°–34°
5	Video Compression (Minimum)	H.264, H.265
6	Frame Rate	25/30fps
7	Minimum Illumination	0.008 lux@F1.5 (Color, 30 IRE) 0.0008 lux@F1.5 (B/W, 30 IRE) 0 lux (Illuminator on)
8	Day/Night functionality	Required
9	Audio Support	Built-in Mic is required and it should also support external MIC & Speaker.
10	Audio Compression	G.711/ AAC/ G.726 or better
11	Alarm Input / Output	1 / 1 or better



12	Privacy Masking	4 Zones
13	Digital Zoom	16X or better
14	Electronic Shutter Speed	1/3~1/10,000s
15	S/N Ratio	50dB or more
16	ICR	Yes
17	IR Range	Inbuilt IR with 60 Mtr Range or better
18	Video Streaming	Dual stream individually configurable or better
19	Backlight Compensation	Required
20	Wide-Dynamic-Range	120 dB
21	Noise Reduction	3D-DNR
22	Event Notification	Through Relays, E-Mails or FTP
23	Network	IPv4/IPv6; HTTP; TCP/IP; UDP; RTP; RTSP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; NTP; ICMP
24	Security	Security Password protection, IP filtering, IEEE 802.1X, HTTPS(SSL/TSL)
25	Edge storage	Should support upto a maximum of 256GB micro-SD . Vendor to supply Camera along with 128 GB SD card.
26	Others	Exposure Control, AGC, White Balance
27	Edge Analytics	<b>Tripwire / Intrusion</b>
28	Network Ethernet	RJ-45 (10/100Base-T)
29	Power Source	PoE/PoE+, AC24V/DC 24V/DC12V/230VAC
30	SDK and API	Supported
31	Operation Temperature Range	-5 °C to 55 °C
32	Humidity	Upto 95% RH
33	Weather Proof Standard	IP67 (Certificate/supporting documents should be attached with technical bid documents)
34	Vandal Resistant-	IK10 (Certificate/supporting documents should be attached with technical bid documents)
35	ONVIF Support	ONVIF Profile S, T or higher (Certificate should be attached with technical bid documents)
36	Certifications	CE/UL/ FCC and BIS (Certificate should be attached with technical bid documents)





#### Cat 6 Cable

Sr No	Description	Specifications	
1	Generic	Cable category: Category 6 unshielded/unshielded twisted pair or category 6 foiled/unshielded twisted pair or category 6 shielded/foiled twisted pair	CAT6 U/UTP
		Conductor diameter	0.51 mm (24 AWG)
		Length of cable in a bundle (Mtrs)	100 Mtrs./ 305 Mtrs.
2	Constructional	Cable jacket material	Fire retardant PVC / HDPE

#### LED Monitor 43"

Sr No	Description	Specification
1	Panel Technology	VA/IPS
2	Display Size - Diagonal (inches)	43"
3	Resolution	3840 X 2160 (UHD)
4	Native Contrast Ratio	4,000:1 (* IPS - 1,200:1)
5	Haze	25% or Higher
6	Brightness	500 Nits or higher
7	Input / Output Ports	<b>VIDEO INPUT:</b> HDMI X 3 no.s, DP 1.2 x 1 no. <b>USB INPUT:</b> USB X 2 no.s
8	Outport Port for amplified audio output if internal speakers are not provided	Built in Speaker(10W x 2) <b>AUDIO OUTPUT:</b> Stereo Mini Jack
9	Communication port	RS232 , RJ45
10	Power Supply Requirement	230 VAC+/- 10 %, 50Hz
11	Type	Ultra High Definition
12	Supported File Formats	Image, Videos, PDF, Power point, Word from Internal media player, HTML5 based URL supported
13	Internal Media Player	Quad Core 1.6 GHz CPU with 10 GB storage with 1.5 GB Main memory interface
14	Protection	IP5X
15	Certifications	BIS, EMC - Class B, ENERGY STAR 8.0,RoHS,UL (Certificate should be attached with technical bid documents)
16	Accessories	Power Cord, Remote Controller, Batteries and all other accessories
17	Max Power consumption (W/h)	125W Max
18	Operation Hours	24 x 7
19	Operating Temperature Range	0°C~ 40°C or better
20	OEM's ISO Certificates of 9001, ISO 14001 & ISO 45001 in India. (Copy of Certificate to be attached)	

#### 128 GB SD Card

\*SD Card(128 GB) should be suitable for proposed cameras and solution according to RFP specifications.



#### Power cable

Sr No	Description	Specification
1.	Conductor	2.5sqmm Copper
2.	Core	3
3.	Thickness of insulation	0.7mm
4.	Rated voltage	Up to 450 V
5.	BIS certification / ISI Marking	Required

#### 32 AMP MCB

Sr No	Description	Specification
1.	Rated operational Voltage	230-400 V AC
2.	Rated Current	32A
3.	Operation temperature range	0-55°C
4.	Rated Frequency	50 Hz
5.	Standard	IEC/EN 60947-2
6.	Number of Pole	2

#### BOARD 2 SWITCH SOCKET 16 AMP WITH INDICATOR

Sr No	Description	Specification
1.	Rated operational Voltage	230-400 V AC
2.	Rated Current	16 A
3.	Rated Frequency	50 Hz
4.	Standard	ISI

#### HDMI Splitter

Sr No	Description	Specification
1.	Input Port	1
2.	Output Port	3
3.	Support	HDTV, resolution up to 1080P
4.	Output indication	Yes
5.	Cable Type	HDMI
6.	Compatible Device	TV, Monitor, Laptop

#### Passive component

S.N.	Connectivity	Type of cable/material
1.	IP Cameras to Field Switch	CAT 6 UTP Cable (up to distance of 90 meters)
2.	PVC conduit	ISI Marked PVC conduit with 25 mm dia shall be used for laying cables.
3.	HDMI Cable	AWG26 HDMI standard cable



**Annexure B:-**

**BOQ (LIST OF EXISTING SYSTEMS/INSTALLED ITEMS)**

S. No	Name of Equipment / Item Installed	Total Quantity	Make	Model
1	2MP (1080P) Fixed Indoor Camera with IR and Audio	600	CPPlus	CP UNC VB20FL3-MD (dome camera)
		1110	CPPlus	CP UNC-VB20ZL3-VMD / TB20Z6 / MD year 16
		228	CPPlus	CP UNC-VB20FL3-MD
		279	CPPlus	CP UNC-VB20VL3-VMD
		372	CPPlus	CP UNC-VB20FL3S-VMD-V2 / year 17
2	2MP (1080P) Fixed outdoor Camera with IR and Audio	200	CPPlus	CP UNC-TE20ZL5-MD (Bullet Camera)
		370	CPPlus	CP UNC-TB20ZL6-MD year 16
		76	CPPlus	CP UNC-TE20ZL5-MD
		93	CPPlus	CP UNC-TB20ZL6-MD year 16
		124	CPPlus	CP UNC-TB20FL6S-VMD-V2/ year 17
3	8 Channel Network Video Recorder (NVR) with keyboard and mouse – 01 No.	200	CPPlus	CP UNR-4K4084
		370	CPPlus	CP UNR-408T2 year 16
		76	CPPlus	CP UNR-4K4084
		93	CPPlus	CP UNR-408T2 year 16
		124	CPPlus	CP UNR-4K4082-V2/ year 2017
4	Network Switch 8 Port PoE Layer 2 Switch – 01 No.	200	DLINK	DGS-1210-10P
		370	Dlink	DES-1008P
		76	DLINK	DGS-1210-10P
		93	Tp link	TL-SF1008P year 16
		124	TP Link	TL-SF1008P Year 2017
5	LED Video Display unit 24" with speakers for monitoring all Cameras – 01 No.	863	LG	24MP77H
6	CAT 6 cable (Lumpsum 200 mtrs per PS)	200mtr/Police station	Dlink	-
7	Network rack	863	DLINK	NWR-9U-6050-GR/Dynamic
8	Cable laying in MS conduit including supply of MS conduit and all required accessories (Lumpsum 200 mtrs per PS)	Total job	AKG/ISI	
9	1 KVA online UPS with 60 minute Backup – 01 No.	863	Numeric-Onfinity	Onfinity
11	32 GB SD card	1480	Scandisk	

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